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# Agricultural Statistics 1943



United States Department of Agriculture





UNITED STATES  
DEPARTMENT OF AGRICULTURE



AGRICULTURAL  
STATISTICS  
1943



UNITED STATES  
GOVERNMENT PRINTING OFFICE  
WASHINGTON : 1943



# Agricultural Statistics, 1943

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## [[ Contents ]]

	Page		Page
Introduction.....	1	Dairy and poultry statistics.....	308
Statistics of grains.....	9	Farm capital and income statistics.....	367
Statistics of cotton, sugar, and tobacco.....	65	Agricultural conservation and adjustment sta-	
Statistics of oilseeds, fats, and oils.....	111	tistics.....	475
Statistics of fruits, vegetables, melons, and tree		Miscellaneous agricultural statistics.....	504
nuts.....	142	Index.....	537
Statistics of hay, seeds, and minor field crops.....	229		
Statistics of beef cattle, hogs, sheep, horses, and			
mules.....	259		

## INTRODUCTION

Because of wartime restrictions, it was necessary to reduce the size of this year's edition of *Agricultural Statistics*. The Committee attempted, however, to retain the material which would serve the needs of the largest number of users and to omit only such data as could be dropped with a minimum of inconvenience, particularly to those who have access to the 1942 edition. The reduction for this year was attained chiefly in three ways:

1. By limiting the historical tables to data beginning with 1929 or 1930 or to the most recent 10 years.
2. By omitting monthly statistics (especially prices), partly because the figures for recent months must be obtained from current sources in any event.
3. By omitting all tabulations on international trade and most figures on United States imports and exports, as the publication of these data has been restricted since 1941.

See *Agricultural Statistics, 1942*, for data earlier than those presented here; for monthly statistics on numerous subjects, and for data on foreign trade of the United States and international trade.

As in past years, this annual volume brings together the more important series of statistics prepared by the Department of Agriculture or compiled by the staff for official use. For many series,

presented in brief summary, more extensive data are available. Current statistics can be obtained from the numerous periodicals and mimeographed reports published by the Department.

When the word "Yearbook" alone appears in this volume, it refers to the Yearbook of Agriculture, published by this Department. Until 1935 inclusive, approximately one half of each Yearbook was devoted to statistical tables relating to agriculture.

#### ACREAGE, YIELD, AND PRODUCTION OF CROPS

The crop and livestock reporting service of the Department estimates acreage of crops, numbers of livestock, and production, farm utilization, prices paid to farmers, farm sales, and farm value of crops, livestock, and livestock products.

Acreages for the years 1909, 1919, 1924, 1929, 1934, and 1939 are based largely on the agricultural censuses. Acreages in intercensal years have been based on the year-to-year changes shown by approximately 200,000 returns which rural mail carriers secure each year from individual farmers, supplemented in each State by returns to mailed inquiries and such other indications of acreage or production as are locally available, including State enumerations, local surveys, frontage measurements, carlot shipments, elevator and warehouse receipts, cotton ginnings, tobacco sales, sugar-beet purchases, and acreages of special crops contracted by processing companies.

Yields per acre are based in part on reports of one or more farmers in each agricultural township on the average yield per acre in their localities and in part upon yields derived from reports of acreage and production of principal crops on individual farms. For all crops except cotton and a few minor crops, yields from 1919 to 1939 have been adjusted to be comparable with the census yields. For cotton, acreage, yield, and production are based upon the census and other statistical data developed from the agricultural programs. The production agrees with census ginning enumerations, with some adjustments between States where cotton grown in one State was ginned in another. Linters are not included in cotton figures, unless so stated in the respective tables.

Estimates of farm stocks, farm disposition, sales, utilization, and crop condition are based either upon sample data for individual farms or upon estimates of crop reporters for their localities, supplemented by such check data as are available.

#### COMMERCIAL CROPS

The term "commercial" is used in connection with certain crop estimates to distinguish some part of the total production of a crop. Commercial truck-crop production is concerned only with those areas growing crops primarily to supply the large consuming markets more or less distant from the producing center. "For market" refers to those truck crops grown for direct shipment and consumption in their fresh state. Production in home and market gardens, intended primarily for local sale, is excluded. Similarly, "for processing" refers only to quantities grown for use by canning, freezing, or packing establishments and excludes quantities canned in the home. For the areas concerned, the total production relates to that suitable for food-marketing purposes unless destroyed by natural cause before harvest, whether or not the entire crop finds a market or use. In these pro-



duction estimates, therefore, are retained those quantities of produce which ordinarily would be marketable, but which are left unharvested because of adverse marketing conditions. Production for processing includes the total quantities of raw product used by packers, freezers, or canners for manufacturing purposes. For apples, commercial production relates to the commercial apple areas of each State.

#### PRICES RECEIVED BY FARMERS

Midmonth prices received by farmers are based on returns from a special list of price reporters, composed mainly of country buyers of or dealers in agricultural products. These average local market prices are, for the most part, prices received for all grades and qualities of a specific commodity sold on or about the 15th of each month. United States prices, both by months and for the crop marketing season, are computed by weighting State prices by production. Season average prices, by States, are calculated by weighting monthly prices by estimated sales during the marketing season. Farm values for most commodities are computed by applying the season average price, by States, to production, excluding any not harvested on account of market conditions.

For commercial truck crops and for certain fruit crops, the prices shown are the estimated season averages of the prices received by farmers at the shipping point, including the cost of the container where this is a customary requirement of delivery. Citrus and some other fruits are valued at equivalent per unit returns, excluding packing, grading, and container costs, rather than at average prices for all sales. A few crops, for which neither weighted averages of monthly prices nor average prices for the entire marketing season are available, are valued at December 1 prices. These are based upon returns from crop reporters.

The index numbers of prices received by farmers consist, for the most part, of the aggregate value of a fixed quantity of goods—based on current midmonth prices for those commodities—expressed as a percentage of the aggregate value of the same commodities in the base period (August 1909–July 1914). The ratio of these index numbers of prices received by farmers to the index numbers of prices paid by farmers measures the monthly variation in the per-unit exchange value of farm products.

#### LIVESTOCK PRODUCTION

Numbers of livestock on farms on January 1 are based on the census enumerations, supplemented by enumerations by local assessors, by brand-inspection records, and by records of shipments. Numbers on January 1 in census years are adjusted for indicated changes between January 1 and the date of the census. In the intercensal years the numbers of livestock are estimated by methods similar to those used for crop acreages.

The average values per head on January 1 are based upon returns from correspondents relating to livestock in their vicinity. These reflect inventory values as distinguished from the monthly prices which relate to sales. The farm value on January 1 is computed by applying the average value per head to the number on farms.

Estimates of production and farm utilization of livestock and livestock products are based upon sample data for individual farms,

supplemented by check data of shipments, receipts, manufactures, and other similar data. For milk and egg production, the samples relate to production on the first day of each month.

#### MARKET SUPPLIES AND PRICES

The market news service of the Department supplies much of the information on market prices and movements. The leased-wire telegraph system in use extends from the Atlantic to the Pacific Ocean and reaches most of the important markets. At each of the branch offices commodity specialists gather information regarding supply, market demand, and prices of the products on which they report. They observe sales actually made on the markets and are constantly in touch with the traders, who in many instances give them access to office records in order that specific information may be had, on which to base their reports.

Carlot shipments and market receipts of crops and livestock products are reported by officials and agents of railroads, express companies, and boat lines, or are compiled from trade publications. Shipments to market by motortruck have continued important, and at a few of the markets receipts by truck are reported by dealers and distributors. Data on receipts, slaughter, and shipments of livestock are obtained from monthly reports submitted by the public stockyards. Data on cold-storage stocks are obtained directly from all important cold-storage warehouses, and data on commercial stocks of grain are reported by boards of trade, etc. Leaf-tobacco stocks are reported directly by dealers and manufacturers. Reports on the grade and staple of cotton ginned in the principal cotton-producing States are based on samples currently obtained from a substantial number of representative gins, a sample from every bale. Annually the grade and staple of the cotton on hand August 1 are reported. Data on the quality of grain crops are obtained from reports of inspectors licensed under the Grain Standards Act.

Where a weighting factor is available, market prices as shown are weighted averages. But in many cases a weighting factor is not available, and the prices shown are usually the means of ranges of quotations without reference to quantity.

Prices derived from different sources may not be strictly comparable although for most purposes they are satisfactory. Data covering commercial stocks and movements of various commodities are as nearly complete as practicable and are considered fairly representative.

#### IMPORTS AND EXPORTS

Detailed explanations of foreign trade of the United States and international trade appear on pages 4 and 5 of the 1942 edition of Agricultural Statistics. Statistics on these subjects are largely omitted from this current volume, for reasons stated on page 1 of this edition.

#### OTHER STATISTICS

Statistics of acreage and production in foreign countries are compiled, as far as possible, from official sources and are, therefore, subject to whatever errors may result from shortcomings in the reporting and statistical services of the various countries. Inaccuracies also result from differences in nomenclature and classification in foreign countries.

Except where otherwise stated, data for years prior to 1914 refer to boundaries prior to 1914. Yields per acre are calculated from acreage and production, both rounded to thousand units, and are therefore subject to a greater possibility of error when calculated for countries with small acreage.

#### WEIGHTS AND MEASURES

"Ton" when used in this book without qualification means a short ton of 2,000 pounds.

The following table of weights, measures, and conversion factors covers the most important agricultural products, or the products for which such information is most frequently asked in the Department of Agriculture. It does not cover all farm products nor all containers for any one product.

The figures were assembled from various sources within the Department and from State schedules of legal weights. For most products, particularly fruits and vegetables, there is a considerable variation in weight per unit of volume, due to differences in variety or size of the commodity, condition and tightness of pack, degree to which the container is heaped, etc. Effort was made to select the most representative and fairest average for each product. For such commodities as develop considerable shrinkage, the point-of-origin weight or weight at harvest was used.

The approximate or average weights, as given in this table, do not necessarily have official standing as a basis for packing or as grounds for settling disputes. Not all of them are recognized as legal weights. The table was prepared chiefly for use of workers in the Department of Agriculture, who have need of conversion factors in statistical computations. The figures are subject to revision.



## Weights, measures, and conversion factors used in the Department of Agriculture

(See explanatory text just preceding this table)

## WEIGHTS AND MEASURES

Commodity	Unit <sup>1</sup>	Approximate net weight	Commodity	Unit <sup>1</sup>	Approximate net weight
		<i>Pounds</i>			<i>Pounds</i>
Alfalfa seed.....	Bushel.....	60	Escarole.....	1½-bushel hamper.....	37
Apples.....	Box <sup>2</sup> .....	44	Figs, fresh.....	Box, single layer. <sup>16</sup> .....	6
	Barrel.....	140	Flaxseed.....	Bushel.....	56
Apricots.....	Bushel.....	48	Flour, various.....	Barrel.....	196
Western.....	Crate <sup>3</sup> .....	22	Grain sorghums.....	Bushel.....	56 and 50
Artichokes:			Grapefruit:		
Globe.....	Box <sup>4</sup> .....	40	Florida.....	Box <sup>17</sup> .....	80
Jerusalem.....	Bushel.....	50	California.....	Box <sup>18</sup> .....	19 68
Asparagus.....	Crate, 1 dozen 2-pound bunches.....	24	Grapes.....	Bushel.....	48
Avocados:			Eastern.....	12-quart basket.....	18
California.....	Box <sup>5</sup> .....	13		Lug box <sup>20</sup> .....	28
Florida.....	Box <sup>6</sup> .....	12-15		4-basket crate <sup>21</sup> .....	20
Bananas.....	Bunch, 8-9 hands.....	45-65	Western.....	Keg (2,642 cubic inches).....	22 32
Barley.....	Bushel.....	48		Box, sawdust pack. <sup>23</sup> .....	34
Beans:			Hempseed.....	Bushel.....	44
Lima, dry.....	Bushel.....	56	Hickory nuts.....	Bushel.....	50
Other, dry.....	Bushel.....	60	Honey.....	Gallon.....	12
Lima, unshelled.....	Sack.....	100	Hops.....	Bale, gross.....	200
Snap.....	Bushel.....	32		Bushel.....	35
Beets:			Horseradish roots.....	Barrel.....	100
Without tops.....	Bushel.....	52	Hungarian millet seed.....	Bushel.....	48 and 50
Bunched.....	Western crate <sup>7</sup> .....	70	Kafir.....	Bushel.....	56 and 50
Berries, frozen pack:			Kale.....	Bushel.....	18
Without sugar.....	50-gallon barrel.....	380	Kapok seed.....	Bushel.....	35-40
3+1 pack.....	50-gallon barrel.....	425	Lard.....	Tierce.....	375
2+1 pack.....	50-gallon barrel.....	450	Lemons, California.....	Box <sup>24</sup> .....	19 79
Blackberries.....	24-quart crate.....	36	Lentils.....	Bushel.....	60
Bluegrass seed.....	Bushel.....	14-30	Lettuce.....	Western crate <sup>7</sup> .....	70
Broomcorn (6 bales per ton).....	Bale.....	333	Limes.....	Box <sup>17</sup> .....	80
Broomcorn seed.....	Bushel.....	44-50	Linseed oil.....	Gallon.....	9 7.5
Buckwheat.....	Bushel.....	48-52	Malt.....	Bushel.....	34
Butter.....	Tub.....	63	Maple sirup.....	Gallon.....	11
	1½-bushel hamper.....	45-50	Meadow fescue seed.....	Bushel.....	24
Cabbage.....	Western crate <sup>7</sup> .....	80	Milk.....	Gallon.....	8.6
Cantaloups.....	Standard crate. <sup>8</sup> .....	60	Millet.....	Bushel.....	48-50
Carrots:			Molasses.....	Gallon.....	11.75
Without tops.....	Bushel.....	50	Mustard seed.....	Bushel.....	58-60
Bunched.....	Western crate <sup>7</sup> .....	75	Oats.....	Bushel.....	32
Castor beans.....	Bushel.....	46	Olive.....	Lug box <sup>20</sup> .....	25-30
Castor oil.....	Gallon.....	9 8	Olive oil.....	Gallon.....	9 7.5
Cauliflower.....	1½-bushel crate.....	37	Onions, dry.....	Sack.....	100
Celery.....	¾ crate <sup>10</sup> .....	90		Sack.....	50
	½ crate.....	65	Onions, green, bunched.....	Bushel, late.....	57
Cherries:				Bushel, early.....	50
With stems.....	Bushel.....	56	Onions sets.....	Crate <sup>7</sup> .....	50-55
Without stems.....	Bushel.....	64	Oranges:		
Clover seed.....	Flat box <sup>11</sup> .....	15	Florida.....	Box <sup>17</sup> .....	90
Corn:	Bushel.....	60	California.....	Box <sup>18</sup> .....	19 77
Ear, husked.....	Bushel.....	12 70	Orchard grass seed.....	Bushel.....	14
Shelled.....	Bushel.....	56	Palm oil.....	Gallon.....	9 7.5
Green, sweet.....	Bushel.....	35	Parsnips.....	Bushel.....	50
Meal.....	Bushel.....	50	Peaches.....	Bushel.....	48
Oil.....	Gallon.....	9 7.5		Lug box <sup>20</sup> .....	20
Sirup.....	Gallon.....	11.5	Peanut oil.....	Gallon.....	9 7.5
Cotton.....	Bale, gross.....	500	Peanuts, unshelled:		
	Bale, net.....	13 478	Virginia type.....	Bushel.....	22
Cottonseed.....	Bushel.....	14 32	Runners south-eastern.....	Bushel.....	28
Cottonseed oil.....	Gallon.....	9 7.5	Spanish.....	Bushel.....	30
Cowpeas.....	Bushel.....	60	Pears.....	Bushel.....	50
Cranberries.....	Barrel.....	100	Western.....	Box <sup>25</sup> .....	46
	¼-barrel box <sup>15</sup> .....	25	Peas:		
Cream, 30-percent butterfat.....	Gallon.....	8.43	Green, unshelled.....	Bushel.....	30
Cucumbers.....	Bushel.....	48	Dry.....	Bushel.....	60
Dewberries.....	24-quart crate.....	36	Peppers.....	Bushel.....	25
Eggplant.....	Bushel.....	33	Perilla seed.....	Bushel.....	37-40
Eggs, average size.....	Case, 30 dozen.....	45	Pineapples.....	Crate <sup>26</sup> .....	70
				Bushel.....	56
			Plums and prunes.....	Crate <sup>3</sup> .....	20
				Suitcase lug <sup>27</sup> .....	16



*Weights, measures, and conversion factors used in the Department of Agriculture—*  
Continued

Commodity	Unit <sup>1</sup>	Approximate net weight	Commodity	Unit <sup>1</sup>	Approximate net weight
		<i>Pounds</i>			<i>Pounds</i>
Popcorn:			Sunflower seed	Bushel	24 and 32
On ear	Bushel	12 70	Sweetpotatoes	Bushel	25 55
Shelled	Bushel	56	Tangerines, Florida	½ strap <sup>20</sup>	40
Poppy seed	Bushel	46	Timothy seed	Bushel	45
Potatoes	Bushel	60	Tobacco:		
	Barrel	165	Maryland	Hogshead	600-800
Quinces	Bushel	48	Flue-cured	Hogshead	900-1,100
Rapeseed	Bushel	50 and 60	Burley	Hogshead	1,000-1,200
Raspberries	24-quart crate	36	Dark air-cured	Hogshead	1,000-1,250
Redtop seed	Bushel	14-40	Virginia fire-cured	Hogshead	1,050-1,350
Rice:			Kentucky and Tennessee fire-cured	Hogshead	1,350-1,650
	Bushel	45			
Rough	Bag	100	Cigar leaf	(Case	250-365
	Barrel	162		Bale	150-175
Milled	Pocket or bag	100	Tomatoes	(Bushel	53
Rosin	Barrel, gross	500		(Lug box <sup>20</sup>	32
Rutabagas	Bushel	56	Turnips:		
Rye	Bushel	56	Without tops	Bushel	54
Sesame seed	Bushel	46	Bunched	Crate <sup>7</sup>	60-80
Shallots	Bushel	25	Turpentine	Gallon	7.23
Sorgo:			Velvetbeans (hulled)	Bushel	60
Seed	Bushel	50	Vetch	Bushel	60
Sirup	Gallon	11.4	Walnuts	Bushel	50
Soybeans	Bushel	60	Water, 60° F	Gallon	8.33
Soybean oil	Gallon	9 7.5	Watermelons	Melon of average or medium size.	25
Spelt	Bushel	40			
Spinach	Bushel	18	Wheat	Bushel	60
Strawberries	24-quart crate	36	Various commodities	(Short ton	2,000
Sudan grass seed	Bushel	40		(Long ton	2,240
Sugarcane sirup	Gallon	11.25			

<sup>1</sup> Standard bushel used in the United States contains 2,150.42 cubic inches; the gallon, 231 cubic inches, the cranberry barrel, 5,826 cubic inches, and the standard fruit and vegetable barrel, 7,056 cubic inches. Such large-sized products as apples and potatoes sometimes are sold on the basis of a heaped bushel, which would exceed somewhat the 2,150.42 cubic inches of a bushel basket level full. This also applies to such products as sweetpotatoes, peaches, green beans, green peas, spinach, etc.

<sup>2</sup> Approximate inside dimensions, 10½ by 11½ by 18 inches.

<sup>3</sup> Approximate inside dimensions, 4½ by 16 by 16½ inches.

<sup>4</sup> Approximate inside dimensions, 9¾ by 11 by 20¾ inches.

<sup>5</sup> Approximate inside dimensions, 3¾ by 13½ by 16½ inches.

<sup>6</sup> Approximate inside dimensions, 4¾ by 13½ by 16½ inches.

<sup>7</sup> Approximate inside dimensions, 13 by 18 by 21¾ inches.

<sup>8</sup> Approximate inside dimensions, 12 by 12 by 22¾ inches.

<sup>9</sup> This is the weight commonly used in trade practice, the actual weight varying according to temperature conditions.

<sup>10</sup> Approximate inside dimensions, 22 by 16 by 20¾ inches.

<sup>11</sup> Approximate inside dimensions, 3¾ by 11½ by 14¾ inches.

<sup>12</sup> The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of corn, husked, on the ear, because it requires 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.

<sup>13</sup> For statistical purposes the bale of cotton is 500 pounds gross or 478 pounds net weight. Actual bale weights vary considerably, and the customary average weights of bales of foreign cotton differ from that of the American square bale.

<sup>14</sup> This is the average weight of cottonseed, although the legal weight in some States varies from this figure of 32 pounds.

<sup>15</sup> Approximate inside dimensions, 9¼ by 10½ by 15 inches.

<sup>16</sup> Approximate inside dimensions, 1¾ by 11 by 16½ inches.

<sup>17</sup> Approximate inside dimensions, 12 by 12 by 24 inches.

<sup>18</sup> Approximate inside dimensions, 11½ by 11½ by 24 inches.

<sup>19</sup> Until 1942, these net weights as used in this Department were 60 pounds for grapefruit, 76 pounds for lemons, and 70 pounds for oranges. Grapefruit in the Desert Valley of California and in Arizona probably weighs slightly less than that in other parts of California, or about 65 pounds per box, compared with 68 pounds in other California.

<sup>20</sup> Approximate inside dimensions, 5¾ by 13½ by 16½ inches.

<sup>21</sup> Approximate inside dimensions, 4¾ by 16 by 16½ inches.

<sup>22</sup> About 13 pounds of sawdust are required to pack 32 pounds of grapes in a keg, thus making the total weight about 45 pounds.

<sup>23</sup> Approximate inside dimensions, 7¾ by 15 by 18¾ inches.

<sup>24</sup> Approximate inside dimensions, 9¾ by 13 by 25 inches.

<sup>25</sup> Approximate inside dimensions, 8½ by 11½ by 18 inches.

<sup>26</sup> Approximate inside dimensions, 12 by 10½ by 33 inches.

<sup>27</sup> Approximate inside dimensions, 3¾ by 11 by 18 inches.

<sup>28</sup> This average of 55 pounds indicates the usual weight of sweetpotatoes when harvested. Much weight is lost in curing or drying, and the net weight when sold in terminal markets may be far below 55 pounds.

<sup>29</sup> Approximate inside dimensions, 6 by 12 by 24 inches.

(See conversion factors on next page)

*Weights, measures, and conversion factors used in the Department of Agriculture—*  
Continued

## CONVERSION FACTORS

Commodity	Unit	Approximate equivalent
Apples.....	1 pound dried.....	7 pounds fresh.
Do.....	1 pound chops.....	5 pounds fresh.
Do.....	1 barrel.....	3 boxes or 3 bushel baskets.
Apricots.....	1 pound dried.....	5½ pounds fresh.
Barley flour.....	1 barrel (196 pounds).....	9 bushels barley.
Beans, lima.....	1 pound shelled.....	2 pounds unshelled.
Buckwheat flour.....	1 barrel (196 pounds).....	7 bushels buckwheat.
Cane sirup.....	1 gallon.....	5 pounds sugar.
Cherries.....	1 pound dried.....	4 pounds fresh in California; 5 pounds fresh elsewhere.
Corn, shelled.....	1 bushel (56 pounds).....	2 bushels (70 pounds) of husked ear corn.
Corn meal:		
Degermed.....	1 barrel (196 pounds).....	6 bushels corn.
Nondegermed.....	1 barrel (196 pounds).....	4 bushels corn.
Cotton.....	1 pound ginned.....	2.86 pounds unginned.
Dairy products:		
Butter.....	1 pound.....	21 pounds milk.
Cheese.....	1 pound.....	10 pounds milk.
Condensed milk, whole.....	1 pound.....	2.2 pounds milk.
Evaporated milk, whole.....	1 pound.....	Do.
Ice cream <sup>30</sup> .....	1 gallon.....	15 pounds milk.
Ice cream <sup>30</sup> (eliminating fat from butter and concentrated milk).....	1 gallon.....	12 pounds milk.
Malting.....	1 pound.....	2.6 pounds milk.
Powdered milk.....	1 pound.....	8 pounds milk.
Powdered cream.....	1 pound.....	19 pounds milk.
Dates.....	1 pound dried.....	1½ pounds fresh.
Eggs.....	1 case (45 pounds).....	37.5 pounds frozen or liquid eggs, since 1937.
Do.....	1 case (45 pounds).....	10.1 pounds dried eggs.
Figs.....	1 pound dried.....	3 pounds fresh in California; 4 pounds fresh elsewhere.
Grapefruit, Florida.....	1 case canned.....	Slightly less than 1 box fresh fruit.
Flaxseed.....	1 bushel.....	Yields about 2½ gallons oil.
Linsed oil.....	1 gallon.....	From 0.4 bushel flaxseed.
Malt.....	1.1 bushels.....	1 bushel barley
Maple sirup.....	1 gallon.....	8 pounds maple sugar.
Nuts:		
Almonds, imported.....	1 pound shelled.....	3½ pounds unshelled.
Almonds, California.....	1 pound shelled.....	2.22 pounds unshelled.
Brazil.....	1 pound shelled.....	2 pounds unshelled.
Cashews.....	1 pound shelled.....	4.55 pounds unshelled.
Chestnuts.....	1 pound shelled.....	1.19 pounds unshelled.
Filberts.....	1 pound shelled.....	2.22 pounds unshelled.
Pecans:		
Seedling.....	1 pound shelled.....	2.63 pounds unshelled.
Improved.....	1 pound shelled.....	2.38 pounds unshelled.
Pignolias.....	1 pound shelled.....	1.3 pounds unshelled.
Pistachios.....	1 pound shelled.....	2 pounds unshelled.
Walnuts:		
Black.....	1 pound shelled.....	8½ pounds unshelled.
Persian (English).....	1 pound shelled.....	2.38 pounds unshelled.
Oatmeal.....	1 barrel (196 pounds).....	10½ bushel oats.
Peaches, California.....	1 pound dried.....	5½ pounds fresh through 1918; 6 pounds fresh for 1919-28, and 6½ pounds fresh from 1929 to date.
Peanuts.....	1 pound shelled.....	1½ pounds unshelled.
Pears.....	1 pound dried.....	5½ pounds fresh.
Peas, green.....	1 pound shelled.....	2.5 pounds unshelled.
Prunes.....	1 pound dried.....	2½ pounds fresh in California; 3 to 4 pounds fresh elsewhere.
Raisins.....	1 pound.....	4 pounds fresh grapes.
Rice.....	1 pound milled.....	1.62 pounds rough or unhulled rice.
Rye flour.....	1 barrel (196 pounds).....	6 bushels rye.
Sugar.....	1 ton raw.....	Hawaii, 0.9617 ton refined; Puerto Rico and Philippines, 0.946 ton refined; Cuba, 0.9418 ton refined, beginning with the 1931-32 season; Louisiana (96° raw), 0.9346 ton refined, beginning 1919; Florida (96° raw), 0.9346 ton refined beginning 1928.
Tobacco.....	1 pound farm-sales weight.....	Various weights of stemmed and unstemmed, according to aging and the type of tobacco. (See Circular 435, U. S. Dept. of Agr.)
Wheat flour.....	1 barrel (196 pounds).....	4.7 bushels wheat. <sup>31</sup>
Wool.....	1 pound scoured.....	2 pounds grease.
Do.....	1 pound pulled.....	1½ pounds grease.

<sup>30</sup> The milk equivalent of ice cream per gallon is 15 pounds. Reports from plants indicate about 81 percent of the butterfat in ice cream is from milk and cream, the remainder being from butter and concentrated milk. Thus the milk equivalent of the milk and cream in a gallon of ice cream is about 12 pounds.

<sup>31</sup> This figure (4.7) has been used for conversions relating to the period 1921-43. Because of changes in milling processes, the following factors have been used for earlier periods: 1790-1879, 5 bushels; 1880-1908, 4.75 bushels; 1909-17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels.

# STATISTICS OF GRAINS

See Agricultural Statistics, 1942, for data earlier than those presented here; for monthly statistics on numerous subjects, and for data on foreign trade of the United States and international trade.

TABLE 1.—Wheat: Acreage, production, value, and foreign trade, United States, 1929-42

Year	Acreage harvested	Yield per acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel, year beginning July, at—		Foreign trade, including flour, year beginning July <sup>3</sup>		
						Chicago <sup>1</sup>	Minneapolis <sup>2</sup>	Domestic exports <sup>4</sup>	Imports <sup>5</sup>	Net exports <sup>6</sup>
	1,000 acres	Bushels	1,000 bushels	Cents	1,000 dollars	Cents	Cents	1,000 bushels	1,000 bushels	1,000 bushels
1929	62,000	12.9	800,649							
1929	63,392	13.0	824,183	103.6	853,739	130	130	153,245	12,956	140,361
1930	62,637	14.2	886,522	67.1	595,251	84	82	131,475	19,059	112,435
1931	57,704	16.3	941,540	39.1	367,739	53	71	135,797	12,886	123,774
1932	57,851	13.1	756,307	38.2	289,232	53	61	41,211	9,382	32,284
1933	49,424	11.2	552,215	74.4	410,770	94	91	37,002	11,494	25,508
1934	41,943	12.2	513,213							
1934	43,347	12.1	526,052	84.8	446,085	102	116	21,532	25,134	<sup>7</sup> 3,602
1935	51,305	12.2	628,227	83.2	522,425	104	126	15,929	46,638	<sup>7</sup> 30,709
1936	49,125	12.8	629,880	102.5	645,465	117	147	21,584	47,924	<sup>7</sup> 26,340
1937	64,169	13.6	873,914	96.2	840,706	118	128	107,194	3,561	103,633
1938	69,197	13.3	919,913	<sup>8</sup> 56.2	516,636	70	79	<sup>9</sup> 115,784	9,623	106,161
1939	50,420	14.0	708,651							
1939	52,668	14.1	741,180	<sup>8</sup> 69.1	512,401	78	97	<sup>10</sup> 54,274	10,430	43,844
1940	52,988	15.3	813,305	<sup>8</sup> 68.2	554,878	85	90	<sup>11</sup> 40,557	<sup>12</sup> 11,024	29,533
1941	55,642	16.9	943,127	<sup>8</sup> 94.5	890,832	109	110			
1942 <sup>13</sup>	49,464	19.8	981,327	<sup>8</sup> 105.7	1,037,687	126	129			

<sup>1</sup> No. 2 Hard Winter, computed by weighting selling prices by number of carlots sold, as reported in the Chicago Daily Trade Bulletin through May 1942; Chicago Journal of Commerce beginning June 1942.

<sup>2</sup> No. 1 Dark Northern Spring, computed by weighting selling prices by number of carlots sold, as reported in the Minneapolis Daily Market Record.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-date. Wheat flour converted to terms of grain on the following basis: 1929-date, 4.7 bushels of grain per barrel of flour.

<sup>4</sup> Includes flour milled from imported wheat.

<sup>5</sup> Includes wheat imported for milling in bond and export.

<sup>6</sup> Total exports (domestic plus foreign) minus total imports; beginning 1933, net figures are domestic exports minus imports for consumption.

<sup>7</sup> Net imports, i. e., imports for consumption minus domestic exports.

<sup>8</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>9</sup> 83,000,000 bushels of the total exported were sold with the assistance of payments available through wheat and wheat-flour export programs.

<sup>10</sup> 41,000,000 bushels of the total exported were sold with the assistance of export payments; 10,000,000 of this 41,000,000 bushels had been sold in the preceding year.

<sup>11</sup> 22,000,000 bushels of the total exported were sold with the assistance of export payments; 4,000,000 of this 22,000,000 bushels had been sold in the preceding year.

<sup>12</sup> Import quotas were established in accordance with Sec. 22, Public Law No. 320, and limited imports after May 28, 1941.

<sup>13</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 2.—*Wheat, winter, all spring, durum, and other spring: Acreage seeded and harvested, and production, United States, 1929-42*

Year	Winter				All spring			
	Acreage seeded in preceding fall	Acreage harvested	Yield per harvested acre	Production	Acreage seeded	Acreage harvested	Yield per harvested acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>
1929.....	44,145	41,241	14.2	587,057	23,032	22,151	10.7	237,126
1930.....	45,248	41,111	15.4	633,809	22,311	21,526	11.7	252,713
1931.....	45,915	43,488	19.0	825,315	20,548	14,216	8.2	116,225
1932.....	43,628	36,101	13.6	491,511	22,653	21,750	12.2	264,796
1933.....	44,802	30,348	12.5	378,283	24,207	19,076	9.1	173,932
1934.....	44,836	34,683	12.6	438,683	19,228	8,664	10.1	87,369
1935.....	47,436	33,602	14.0	469,412	22,175	17,703	9.0	158,815
1936.....	49,986	37,944	13.8	523,603	23,984	11,181	9.5	106,277
1937.....	57,845	47,075	14.6	688,574	22,969	17,094	10.8	185,340
1938.....	56,464	49,567	13.8	685,178	22,517	19,630	12.0	234,735
1939.....	46,153	37,680	15.0	565,642	16,648	14,988	11.7	175,538
1940.....	43,325	35,809	16.5	590,212	18,285	17,179	13.0	223,093
1941.....	45,671	39,485	17.0	670,709	16,661	16,157	16.9	272,418
1942 <sup>1</sup> .....	38,339	35,666	19.7	703,253	14,194	13,798	20.2	278,074
	Durum (3 States)				Other spring			
	<i>Acreage seeded</i>							
1929.....	5,738	5,539	9.8	54,442	17,294	16,612	11.0	182,684
1930.....	4,745	4,669	12.2	57,132	17,566	16,857	11.6	195,581
1931.....	3,959	2,943	7.2	21,055	16,589	11,273	8.4	95,170
1932.....	4,184	3,943	10.3	40,450	18,469	17,807	12.6	224,346
1933.....	3,070	2,262	7.3	16,403	21,137	16,814	9.4	157,529
1934.....	1,923	845	7.4	6,235	17,305	7,819	10.4	81,134
1935.....	2,428	2,228	10.5	23,426	19,747	15,475	8.7	135,389
1936.....	3,555	1,543	5.3	8,113	20,429	9,638	10.2	98,164
1937.....	3,214	2,785	10.0	27,957	19,755	14,309	11.0	157,383
1938.....	3,793	3,484	11.4	39,715	18,724	16,146	12.1	195,020
1939.....	3,128	2,965	11.0	32,486	13,520	12,023	11.9	143,052
1940.....	3,371	3,029	11.1	33,479	14,914	14,150	13.4	189,614
1941.....	2,598	2,524	16.5	41,653	14,063	13,633	16.9	230,765
1942 <sup>1</sup> .....	2,155	2,109	21.2	44,660	12,039	11,689	20.0	233,414

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 3.—Wheat: Acreage and production (average 1930–39), and season average price per bushel received by farmers, by States, annual 1940–42

State and division	Acreage harvested				Production				Price <sup>2</sup> for crop of—		
	Average 1930–39	1940	1941	1942 <sup>1</sup>	Average 1930–39	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Maine.....	5	2	2	2	93	42	36	40	127	130	132
New York.....	262	312	296	281	5,727	8,082	6,646	7,559	78	105	116
New Jersey.....	55	55	55	50	1,230	1,265	1,210	1,175	85	102	110
Pennsylvania.....	975	884	867	806	19,232	17,675	16,897	15,301	83	105	114
North Atlantic.....	1,297	1,253	1,220	1,139	23,285	27,064	24,789	24,075	81.7	104.9	114.5
Ohio.....	2,037	1,959	1,959	1,724	40,958	43,098	48,978	36,205	78	104	116
Indiana.....	1,730	1,433	1,476	1,108	30,250	27,934	34,665	13,865	74	101	118
Illinois.....	2,064	1,745	1,716	981	37,118	39,285	34,320	12,818	71	101	114
Michigan.....	829	779	741	681	16,966	18,290	16,286	15,322	77	102	116
Wisconsin.....	109	83	79	78	1,780	1,682	1,362	1,717	77	98	97
Minnesota.....	1,658	1,588	1,471	1,112	22,132	31,406	20,104	23,170	72	96	110
Iowa.....	421	312	181	211	7,411	7,733	2,341	4,749	70	97	111
Missouri.....	1,934	1,713	1,336	695	27,653	32,547	18,036	9,035	69	100	117
North Dakota.....	7,392	8,025	8,155	7,321	62,839	93,930	144,799	149,844	67	92	102
South Dakota.....	2,378	2,693	2,864	2,630	20,956	26,261	35,358	45,274	68	94	105
Nebraska.....	3,211	2,643	2,354	2,947	42,962	34,725	36,222	69,908	68	98	108
Kansas.....	10,768	8,739	11,799	10,610	131,896	126,553	173,332	206,775	64	94	105
North Central.....	34,531	31,712	34,131	30,098	442,922	483,444	565,803	588,682	69.0	96.0	106.5
Delaware.....	84	67	65	60	1,465	1,273	1,332	1,290	76	106	121
Maryland.....	427	363	345	307	8,183	6,897	7,245	5,986	78	106	120
Virginia.....	597	527	511	470	8,633	8,168	7,665	7,520	89	110	121
West Virginia.....	138	118	105	94	2,073	1,711	1,628	1,457	89	107	116
North Carolina.....	444	443	474	517	4,903	6,645	7,347	8,014	94	109	120
South Carolina.....	139	218	244	307	1,366	2,725	3,172	3,377	90	105	115
Georgia.....	141	172	191	241	1,273	1,892	2,196	2,530	92	100	111
South Atlantic.....	1,969	1,908	1,935	1,996	27,896	29,311	30,585	30,174	87.3	107.2	118.8
Kentucky.....	387	375	375	371	5,456	5,625	7,125	5,194	81	105	122
Tennessee.....	392	368	361	361	4,388	4,968	5,415	5,234	86	107	121
Alabama.....	6	6	7	13	57	75	91	169	95	101	116
Mississippi.....	3	3	11	7	84	297	161	95	102	116	116
Arkansas.....	61	31	30	22	561	341	315	242	72	94	106
Oklahoma.....	4,046	4,020	4,543	3,477	47,981	58,290	48,610	57,370	62	93	106
Texas.....	3,129	2,904	2,614	2,875	31,360	29,911	27,186	47,438	64	95	107
South Central.....	8,021	7,707	7,941	7,126	89,804	99,294	89,039	115,808	65.0	95.5	107.8
Montana.....	3,236	3,917	3,703	3,267	33,619	51,676	68,239	73,783	61	87	96
Idaho.....	1,047	980	954	795	24,222	26,292	27,850	20,770	58	83	98
Wyoming.....	209	214	236	202	2,300	2,568	4,805	4,288	62	89	101
Colorado.....	991	1,028	1,368	1,269	12,186	12,354	25,036	27,848	62	89	101
New Mexico.....	252	208	173	278	2,742	1,680	2,735	4,813	64	85	94
Arizona.....	39	39	27	23	888	780	392	575	82	104	108
Utah.....	257	246	266	227	5,207	5,466	7,027	5,010	64	87	97
Nevada.....	16	18	18	17	385	491	491	484	79	94	107
Washington.....	2,184	2,136	2,098	1,777	44,362	44,180	61,142	55,148	62	85	102
Oregon.....	938	839	820	714	18,620	16,960	23,538	19,953	66	92	106
California.....	755	783	752	536	14,136	11,745	11,656	9,916	77	103	112
Western.....	9,924	10,408	10,415	9,105	158,667	174,192	232,911	222,588	62.7	87.6	100.0
United States.....	55,743	52,988	55,642	49,464	745,575	813,305	943,127	981,327	68.2	94.5	105.7

<sup>1</sup> Preliminary.<sup>2</sup> Includes an allowance for unredeemed loans at average loan value.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 4.—Wheat, winter, durum, and other spring: Acreage and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942

## WINTER

State and division	Acreage seeded in fall of—			Acreage harvested			Production			Price <sup>2</sup> for crop of—	
	Average 1929-38	1940	1941 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bu.	1,000 bu.	1,000 bu.	Cents	Cents
New York.....	264	361	283	254	292	277	5,600	6,570	7,479	105	116
New Jersey.....	61	72	69	55	55	50	1,230	1,210	1,175	102	110
Pennsylvania.....	989	883	812	964	857	797	19,029	16,712	15,143	105	114
North Atlantic	1,314	1,256	1,164	1,274	1,204	1,124	25,859	24,492	23,797	104.9	114.4
Ohio.....	2,114	2,018	1,767	2,029	1,958	1,723	40,813	48,950	36,183	104	116
Indiana.....	1,799	1,483	1,186	1,719	1,470	1,102	30,083	34,545	13,775	101	118
Illinois.....	2,108	1,785	1,160	2,004	1,704	971	36,095	34,080	12,623	101	114
Michigan.....	832	741	682	811	730	672	16,674	16,060	15,120	102	116
Wisconsin.....	40	39	39	36	38	38	624	665	817	98	94
Minnesota.....	199	209	173	173	182	160	3,140	2,548	3,600	96	109
Iowa.....	424	279	200	387	140	195	6,944	1,890	4,485	97	111
Missouri.....	2,053	1,856	845	1,929	1,336	695	27,594	18,036	9,035	100	117
South Dakota.....	219	214	205	117	150	188	1,367	1,650	3,760	93	103
Nebraska.....	3,649	3,368	2,938	2,954	2,221	2,865	41,059	34,426	68,760	98	108
Kansas.....	14,176	13,964	11,116	10,754	11,775	10,598	131,782	173,092	206,661	94	105
North Central	27,614	25,056	20,311	22,915	21,704	19,207	336,175	365,942	374,819	97.7	108.2
Delaware.....	86	68	63	84	65	60	1,465	1,332	1,290	106	121
Maryland.....	440	367	323	427	345	307	8,183	7,245	5,986	106	120
Virginia.....	616	560	487	597	511	470	8,633	7,665	7,520	110	121
West Virginia.....	154	130	117	138	105	94	2,073	1,628	1,457	107	119
North Carolina.....	462	506	544	444	474	517	4,903	7,347	8,014	109	120
South Carolina.....	143	252	318	139	244	307	1,366	3,172	3,377	105	115
Georgia.....	150	210	265	141	191	241	1,273	2,196	2,530	100	111
South Atlantic	2,051	2,093	2,117	1,969	1,935	1,996	27,896	30,585	30,174	107.2	118.8
Kentucky.....	432	441	441	387	375	371	5,456	7,125	5,194	105	122
Tennessee.....	413	387	375	392	361	361	4,388	5,415	5,234	107	121
Alabama.....	6	8	15	6	7	13	57	91	169	101	116
Mississippi.....	14	12	12	11	7	7	297	161	102	116	116
Arkansas.....	80	41	31	61	30	22	561	315	242	94	106
Oklahoma.....	4,900	5,030	3,800	4,046	4,543	3,477	47,981	48,610	57,370	93	106
Texas.....	4,716	3,917	3,423	3,129	2,614	2,875	31,360	27,186	47,438	95	107
South Central	10,548	9,838	8,097	8,021	7,941	7,126	89,804	89,039	115,808	95.5	107.8
Montana.....	958	1,380	1,421	703	1,322	1,362	10,055	27,762	34,731	85	94
Idaho.....	699	675	574	627	629	535	13,216	17,612	12,840	83	98
Wyoming.....	151	160	143	92	147	132	952	3,381	3,168	89	101
Colorado.....	1,219	1,321	1,218	702	1,164	1,106	8,441	21,650	24,996	89	101
New Mexico.....	389	335	302	229	151	257	2,437	2,416	4,498	86	94
Arizona.....	39	32	25	39	27	23	888	392	575	104	108
Utah.....	196	206	180	182	198	167	3,100	4,851	3,090	87	97
Nevada.....	3	5	4	3	5	4	74	140	120	93	106
Washington.....	1,360	1,711	1,537	1,018	1,611	1,465	24,562	49,941	46,880	85	102
Oregon.....	817	735	661	632	695	626	12,404	20,850	17,841	92	106
California.....	874	868	585	755	752	536	14,136	11,656	9,916	103	112
Western.....	6,704	7,428	6,650	4,982	6,701	6,213	90,266	160,651	158,655	87.7	100.5
United States.....	48,231	45,671	38,339	39,160	39,485	35,666	570,001	670,709	703,253	95.7	107.1

See footnotes at end of table.



TABLE 4.—Wheat, winter, durum, and other spring: Acreage and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942—Continued

DURUM <sup>3</sup>

State and division	Acreage seeded in—			Acreage harvested *			Production			Price <sup>2</sup> for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Cents</i>	<i>Cents</i>
Minnesota.....	106	78	56	102	77	55	1,382	1,194	1,182	91	105
North Dakota.....	2,523	2,050	1,742	2,090	1,991	1,712	20,351	33,847	37,664	90	99
South Dakota.....	771	470	357	574	456	342	5,564	6,612	5,814	84	100
3 States.....	3,400	2,598	2,155	2,767	2,524	2,109	27,297	41,653	44,660	89.1	99.3

## OTHER SPRING

Maine.....	5	2	2	5	2	2	93	36	40	130	132
New York.....	7	4	4	7	4	4	127	76	80	106	114
Pennsylvania.....	11	10	9	11	10	9	203	185	158	104	114
North Atlantic.....	24	16	15	24	16	15	426	297	278	107.7	116.5
Ohio.....	8	1	1	8	1	1	144	28	22	104	114
Indiana.....	11	6	6	11	6	6	167	120	90	100	117
Illinois.....	63	12	10	60	12	10	1,023	240	195	100	115
Michigan.....	19	12	10	18	11	9	292	226	202	101	117
Wisconsin.....	74	43	41	72	41	40	1,156	697	900	98	100
Minnesota.....	1,490	1,236	927	1,382	1,212	897	17,610	16,362	18,388	96	110
Iowa.....	35	41	16	34	41	16	467	451	264	97	110
North Dakota.....	7,499	6,303	5,736	5,302	6,164	5,609	42,488	110,952	112,180	93	103
South Dakota.....	2,702	2,382	2,168	1,687	2,258	2,100	14,025	27,096	35,700	96	106
Nebraska.....	341	143	86	257	133	82	1,903	1,796	1,148	92	106
Kansas.....	18	27	18	14	24	12	114	240	114	92	105
North Central.....	12,265	10,206	9,019	8,850	9,903	8,782	79,449	158,208	169,203	93.9	104.4
Montana.....	3,378	2,440	1,952	2,533	2,381	1,905	23,564	40,477	39,052	88	98
Idaho.....	446	338	267	420	325	260	11,005	10,238	7,930	83	98
Wyoming.....	173	94	76	117	89	70	1,348	1,424	1,120	88	100
Colorado.....	375	230	193	289	204	163	3,745	3,386	2,852	86	100
New Mexico.....	26	23	22	23	22	21	304	319	315	80	89
Utah.....	77	70	62	75	68	60	2,107	2,176	1,920	88	98
Nevada.....	13	13	13	13	13	13	312	351	364	94	107
Washington.....	1,223	492	320	1,166	487	312	19,800	11,201	8,268	85	102
Oregon.....	324	141	100	306	125	88	6,216	2,688	2,112	92	106
Western.....	6,035	3,841	3,005	4,943	3,714	2,892	68,401	72,260	63,933	86.9	98.9
United States.....	18,324	14,063	12,039	13,816	13,633	11,659	148,277	230,765	233,414	91.7	102.9

<sup>1</sup> Preliminary.<sup>2</sup> Includes an allowance for unredeemed loans at average loan value.<sup>3</sup> Small additional quantities are grown in other than the 3 States shown here, but included with "Other spring" wheat.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 5.—Wheat: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1925-29 and 1930-34, annual 1939-42<sup>1</sup>

Continent and country	Acreage <sup>2</sup>					Yield per acre		Production				
	Average 1925-29	Average 1930-34	1939	1940	1941	1942 <sup>3</sup>	Average 1925-29	Average 1930-34	1939	1940	1941	1942 <sup>3</sup>
North America:												
United States.....	58,261	54,103	52,688	52,988	55,642	49,464	14.1	13.5	14.1	13.5	14.1	13.5
Canada.....	23,104	23,682	26,756	28,726	21,882	21,586	18.6	13.6	19.4	13.6	19.4	13.6
Mexico.....	1,261	1,244	1,450	1,450	1,368	1,721	8.5	9.7	10.5	9.7	10.5	9.7
Estimated total.....	82,650	81,150	80,900	83,256	78,975	72,750						
Europe:												
United Kingdom.....	1,551	1,522	1,766				33.4	33.6	34.8			
Ireland.....	1,29	43	255	305	403	575	39.3	39.5	37.4			
Spain.....	10,703	11,236	8,639	8,735	9,600	9,513	13.6	14.1	12.2			
Portugal.....	1,071	1,321	1,248	1,243	1,372	1,285	9.5	13.7	15.2			
Switzerland.....	1,124	1,145	1,188	1,190	1,215	1,227	32.9	31.2	31.3			
Greece.....	1,250	1,612	2,355	2,583	2,297		9.8	11.4	16.2			
Italy.....	11,893	12,090	12,918	12,565	12,207		19.3	20.9	22.7			
Germany.....	4,067	5,310					22.4	23.6	33.8			
Austria.....	504	535		6,002			22.4	23.6	33.8			
Czechoslovakia.....	1,863	2,129					18.3	17.4	19.1			
Poland.....	3,304	4,280					39.5	38.3	41.9			
France.....	13,240	13,281					42.0	43.0	46.6			
Belgium.....	375	384		361	440	454	22.0	23.0	23.0			
Denmark.....	247	259	336	199	203	14	44.5	44.2	50.0			
Netherlands.....	135	267	306	331	339		25.8	25.1	28.0			
Norway.....	25	32	102	100			32.0	33.3	38.0			
Sweden.....	488	697	833	763	708	688	16.3	18.7	18.7			
Finland.....	40	71	7336	7348	7331	314	18.5	21.0	25.9			
Lithuania.....	316	484					16.3	21.0	25.9			
Latvia.....	139	262	378				15.3	16.9	16.9			
Estonia.....	66	126	185				15.2	17.2	22.7			
Bulgaria.....	2,662	3,078	3,036	3,508			19.4	19.4	24.4			
Hungary.....	3,820	3,943	7,462	7,431			13.6	13.6	16.2			
Rumania.....	7,745	7,703	10,078	8,285			17.7	15.6	19.4			
Yugoslavia.....	4,586	5,099	5,444	5,182								
Estimated total.....	70,350	76,035	77,150	73,000	74,500	71,500						
Union of Soviet Socialist Republics.....	70,709	85,798	101,128				11.2	10.0				

Africa:	Algeria	3,654	3,893	4,125	4,097	4,185	4,071	8.1	8.4	10.8	29,649	32,571	44,547	24,995	30,910	25,516
	French Morocco	2,632	2,887	3,432	3,950	3,715	3,465	9.5	10.2	11.6	20,909	29,509	39,653	25,819	29,005	26,088
	Egypt	1,554	1,560	1,501	1,563	1,560	1,636	25.8	27.6	32.6	43,128	49,008	49,994	41,292	46,357	46,357
	Tunisia	1,719	1,995	1,443	1,662	2,026	2,209	6.8	6.5	12.6	11,780	12,956	18,225	9,252	15,800	12,860
	Union of South Africa	966	1,516	2,132	4,231	4,232	4,232	9.0	8.1	7.2	8,158	12,301	13,310	15,600	13,733	15,200
	Basutoland	89	97	217	209	209	209	7.5	7.1	5.6	671	686	1,219	1,330	---	---
	Estimated total	10,750	12,125	13,800	13,775	13,400	13,100	---	---	---	116,950	132,750	168,040	134,000	135,000	130,000
	Asia:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	China	2,734	3,301	3,168	2,518	---	---	16.5	16.7	11.0	45,202	40,770	34,869	\$ 700,000	\$ 720,000	---
	Manchuria	1,174	1,356	1,827	2,024	2,027	2,027	26.4	27.1	33.4	61,053	36,806	61,053	\$ 27,558	\$ 29,027	---
South America:	Japan	800	1,809	859	859	773	---	10.5	11.2	14.6	9,342	9,048	12,566	10,222	10,265	---
	China	31,544	33,340	35,441	34,009	34,849	34,039	10.2	10.7	10.5	320,462	355,593	371,952	401,968	374,341	374,715
	Pakistan	---	---	461	544	---	---	---	5.4	7.1	3,327	2,538	3,277	5,000	3,307	---
	Syria and Lebanon	1,195	1,245	1,428	---	1,600	41,790	10.5	11.9	15.6	12,588	14,638	22,303	24,600	16,534	17,196
	Turkey	6,795	7,023	9,818	10,811	10,892	10,870	10.0	13.5	15.7	67,879	94,796	154,475	149,433	128,013	100,563
	Estimated total	98,500	102,350	102,300	102,000	102,650	103,350	---	---	---	1,348,800	1,456,500	1,423,000	1,470,000	1,400,000	1,440,000
	South America:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Argentina	19,019	17,709	12,517	15,266	14,254	12,185	12.8	13.8	10.4	243,028	243,932	130,733	299,458	224,134	235,157
	Chile	1,642	1,763	2,046	1,930	1,804	1,846	17.5	15.5	15.4	28,758	27,355	31,588	28,786	28,817	31,365
	Uruguay	1,056	1,055	1,165	926	1,123	995	11.6	9.4	8.5	12,224	9,876	9,001	7,060	13,668	12,468
Oceania:	Brazil	292	391	502	539	---	---	16.6	14.1	7.5	4,852	5,530	3,764	5,917	---	---
	Peru	268	298	335	334	296	297	12.4	10.4	12.2	3,310	3,112	4,105	3,739	3,687	3,858
	Estimated total	22,600	21,650	17,200	19,860	18,675	17,500	---	---	---	235,200	294,000	187,000	352,060	283,000	294,000
	Oceania:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Australia	12,797	15,223	13,285	12,645	12,357	9,555	10.6	12.2	15.8	136,066	185,773	210,277	82,233	166,700	\$ 155,000
	New Zealand	225	266	258	243	258	283	33.9	30.2	31.0	7,637	8,037	8,010	8,305	8,671	9,500
	Estimated total	13,050	15,500	13,550	12,900	12,625	9,850	---	---	---	143,700	193,850	218,300	90,560	175,400	164,500
	Estimated world total <sup>10</sup>	368,600	394,600	406,000	407,000	400,000	368,000	---	---	---	5,311,000	5,547,000	6,200,000	6,000,000	5,700,000	5,800,000

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1942 is combined with the Southern Hemisphere harvest which began late in 1942 and ended early in 1943. Estimated totals include allowances for missing data and for countries not listed.

<sup>2</sup> Figures refer to harvested areas as far as available.

<sup>3</sup> Preliminary.

<sup>4</sup> Sown acreage.

<sup>5</sup> Unofficial.

<sup>6</sup> Unofficial estimate. Includes Austria, Sudetenland, and Memelland.

<sup>7</sup> Because of changes in boundaries, not strictly comparable with other years.

<sup>8</sup> Beginning with 1933, production estimates for the Union of Soviet Socialist Republics have been reduced 10 to 20 percent to take account of heavy harvesting losses.

<sup>9</sup> 4-year average.

<sup>10</sup> Rounded to nearest million.

Office of Foreign Agricultural Relations. Compiled from official sources and International Institute of Agriculture.

TABLE 6.—Wheat: Production and farm disposition, by States, crop of 1941

State	Production	Used for seed		Fed to livestock <sup>2</sup>	Ground at mill for home use or exchanged for flour	Sold
		Total <sup>1</sup>	Home grown <sup>1</sup>			
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Maine.....	36	4	4	14	2	16
New York.....	6,646	602	542	2,658	29	3,417
New Jersey.....	1,210	138	119	653	2	436
Pennsylvania.....	16,897	1,642	1,511	6,759	559	8,068
Ohio.....	48,978	3,536	3,359	11,755	715	33,149
Indiana.....	34,665	2,027	1,885	6,933	302	25,545
Illinois.....	34,320	1,642	1,511	3,089	142	29,578
Michigan.....	16,286	1,315	1,184	5,863	388	8,851
Wisconsin.....	1,362	140	112	858	65	327
Minnesota.....	20,104	1,872	1,647	4,423	526	13,508
Iowa.....	2,341	370	278	4,562	20	1,481
Missouri.....	18,036	1,183	828	4,329	208	12,671
North Dakota.....	144,799	8,749	7,524	4,344	426	132,505
South Dakota.....	35,358	3,054	2,535	2,121	241	30,461
Nebraska.....	36,222	3,327	2,662	2,173	182	31,205
Kansas.....	173,332	11,136	10,356	6,933	242	155,801
Delaware.....	1,332	113	103	200	23	1,006
Maryland.....	7,245	614	553	1,087	144	5,461
Virginia.....	7,665	730	679	1,840	1,308	3,838
West Virginia.....	1,628	211	179	570	256	623
North Carolina.....	7,347	816	685	1,616	2,256	2,790
South Carolina.....	3,172	445	378	539	1,808	447
Georgia.....	2,196	344	248	351	996	601
Kentucky.....	7,125	617	494	1,211	519	4,901
Tennessee.....	5,415	488	415	866	888	3,246
Alabama.....	91	20	12	16	30	33
Mississippi.....	297	17	10	148	3	136
Arkansas.....	315	43	32	142	31	110
Oklahoma.....	48,610	3,800	3,230	3,403	164	41,813
Texas.....	27,186	2,396	1,917	1,087	26	24,156
Montana.....	68,239	3,231	2,585	3,412	207	62,035
Idaho.....	27,850	1,231	1,059	6,684	185	19,922
Wyoming.....	4,805	205	164	769	33	3,839
Colorado.....	25,036	1,347	1,078	2,003	30	21,925
New Mexico.....	2,735	233	175	301	32	2,227
Arizona.....	392	35	21	98	3	270
Utah.....	7,027	364	328	2,108	252	4,339
Nevada.....	491	27	19	260	8	204
Washington.....	61,142	2,414	2,173	4,280	25	54,664
Oregon.....	23,538	1,065	958	2,354	8	20,218
California.....	11,656	760	669	350	3	10,634
United States.....	943,127	62,303	54,221	99,162	13,287	776,457

<sup>1</sup> Does not include wheat used for seed in those States for which production estimates of wheat for grain are not made.

<sup>2</sup> Relates to quantities used on farms where produced. Additional quantities of purchased wheat are so utilized.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.



TABLE 7.—Wheat: Production and farm disposition, by States, crop of 1942 <sup>1</sup>

State	Production	Used for seed		Fed to livestock <sup>3</sup>	Ground at mill for home use or exchanged for flour	Sold
		Total <sup>2</sup>	Home grown <sup>3</sup>			
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Maine.....	40	4	4	16	2	18
New York.....	7,559	586	527	3,024	14	3,994
New Jersey.....	1,175	124	108	623	2	442
Pennsylvania.....	15,301	1,610	1,449	6,885	488	6,479
Ohio.....	36,205	3,288	3,025	11,586	580	21,014
Indiana.....	13,865	1,825	1,642	4,298	210	7,715
Illinois.....	12,818	1,620	1,296	1,923	67	9,532
Michigan.....	15,322	1,252	1,102	5,363	329	8,528
Wisconsin.....	1,717	123	101	1,156	65	401
Minnesota.....	23,170	1,927	1,638	4,634	375	16,523
Iowa.....	4,749	353	282	950	18	3,499
Missouri.....	9,035	1,715	943	3,072	100	4,920
North Dakota.....	149,844	8,899	7,475	4,495	356	137,518
South Dakota.....	45,274	3,079	2,494	3,622	203	38,955
Nebraska.....	69,908	3,348	2,812	4,194	183	62,719
Kansas.....	206,775	10,459	9,936	8,271	158	188,410
Delaware.....	1,296	106	96	194	20	980
Maryland.....	5,986	578	503	1,077	122	4,284
Virginia.....	7,520	738	679	2,256	1,100	3,485
West Virginia.....	1,457	194	155	554	200	548
North Carolina.....	8,014	808	711	1,843	2,310	3,150
South Carolina.....	3,377	445	392	608	2,100	277
Georgia.....	2,530	338	277	380	1,040	833
Kentucky.....	5,194	556	456	1,402	475	2,861
Tennessee.....	5,234	488	415	1,047	818	2,954
Alabama.....	169	23	17	37	51	64
Mississippi.....	161	17	10	80	5	66
Arkansas.....	242	43	28	114	20	80
Oklahoma.....	57,370	3,800	3,230	4,016	109	50,015
Texas.....	47,438	2,444	1,955	1,423	28	44,032
Montana.....	73,783	3,127	2,502	3,689	173	67,419
Idaho.....	20,770	1,228	1,032	5,192	151	14,395
Wyoming.....	4,288	213	164	815	26	3,283
Colorado.....	27,848	1,323	1,058	2,785	18	23,987
New Mexico.....	4,813	249	199	578	38	3,998
Arizona.....	575	41	23	115	2	435
Utah.....	5,610	352	317	2,004	196	2,493
Nevada.....	484	30	21	290	6	167
Washington.....	55,148	2,633	2,238	3,860	17	49,033
Oregon.....	19,953	1,158	984	2,195	7	16,767
California.....	9,916	684	568	397	2	8,949
United States.....	981,327	61,828	52,864	101,057	12,184	815,222

<sup>1</sup> Preliminary.<sup>2</sup> Does not include wheat used for seed in those States for which production estimates of wheat for grain are not made.<sup>3</sup> Relates to quantities used on farms where produced. Additional quantities of purchased wheat are so utilized.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.



TABLE 8.—*Wheat: Stocks on farms, United States, 1926-42*

Year beginning October	Stocks on farms				Year beginning October	Stocks on farms			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>		Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>		<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1926 .....	353, 124	207, 303	101, 024	26, 590	1935 .....	272, 646	163, 703	98, 878	43, 137
1927 .....	366, 153	201, 532	87, 292	19, 972	1936 .....	217, 546	128, 954	71, 075	21, 972
1928 .....	419, 779	253, 066	130, 589	43, 554	1937 .....	323, 297	208, 071	123, 596	58, 857
1929 .....	338, 558	216, 841	133, 200	62, 452	1938 .....	393, 930	274, 260	182, 801	88, 016
1930 .....	383, 574	248, 828	116, 553	37, 084	1939 .....	327, 600	229, 367	149, 429	79, 571
1931 .....	490, 292	322, 062	172, 909	93, 553	1940 .....	365, 267	280, 275	192, 116	86, 858
1932 .....	402, 719	276, 054	181, 624	82, 693	1941 .....	485, 576	372, 809	269, 145	163, 700
1933 .....	286, 798	185, 302	113, 790	61, 103	1942 .....	644, 146	494, 662	327, 667	190, 034
1934 .....	233, 887	146, 996	98, 989	44, 051					

<sup>1</sup> Includes old crop only.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 9.—*Wheat: Stocks on July 1 and production, by classes, United States, 1929-42*

Year begin- ning July	Hard red spring		Durum		Hard red winter		Soft red winter		White	
	July 1 stocks	Produc- tion	July 1 stocks	Produc- tion	July 1 stocks	Produc- tion	July 1 stocks	Produc- tion	July 1 stocks	Produc- tion
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1929 .....	72, 900	145, 555	27, 400	57, 167	92, 300	372, 788	19, 900	165, 252	14, 300	83, 421
1930 .....	87, 600	156, 979	31, 700	59, 569	123, 500	404, 372	26, 900	180, 484	21, 400	85, 118
1931 .....	85, 700	72, 411	30, 000	22, 142	152, 500	514, 332	22, 300	262, 435	22, 000	70, 220
1932 .....	48, 900	190, 435	13, 900	42, 047	237, 800	279, 427	59, 000	159, 625	15, 700	84, 773
1933 .....	98, 100	106, 714	16, 000	17, 622	201, 100	177, 069	30, 600	162, 344	31, 900	88, 466
1934 .....	73, 800	53, 095	8, 400	6, 794	125, 700	207, 544	36, 000	188, 061	29, 000	70, 558
1935 .....	26, 000	107, 018	5, 100	24, 641	67, 900	205, 617	31, 300	202, 220	15, 600	88, 731
1936 .....	33, 800	51, 438	7, 500	8, 871	56, 400	264, 035	26, 000	204, 324	16, 700	101, 212
1937 .....	17, 100	100, 962	3, 400	28, 688	37, 600	381, 662	14, 000	249, 769	11, 100	112, 833
1938 .....	30, 300	154, 669	5, 300	41, 201	61, 800	396, 046	36, 000	226, 053	19, 700	101, 944
1939 .....	71, 500	118, 033	16, 400	33, 128	115, 600	319, 893	27, 900	193, 131	18, 600	76, 995
1940 .....	82, 400	159, 720	17, 800	34, 304	135, 700	329, 797	23, 900	206, 349	19, 900	83, 135
1941 .....	136, 600	207, 463	25, 400	42, 660	161, 100	394, 996	39, 600	209, 398	22, 200	88, 610
1942 <sup>1</sup> .....	207, 800	215, 321	34, 700	45, 505	<sup>2</sup> 292, 800	482, 791	55, 300	160, 285	41, 200	77, 425

<sup>1</sup> Preliminary.<sup>2</sup> Includes 4,400,000 bushels of Commodity Credit Corporation wheat, stored in steel and wooden bins.

Bureau of Agricultural Economics. Revised December 1942.

Estimated production and stocks, by classes, represent the data in each State, broken down on basis of quinquennial wheat-variety surveys. Stocks are as of July 1 of the year given, and are totals of stocks on farms, in interior mills, elevators and warehouses, in commercial centers, and in merchant mills and elevators attached to mills, owned by mills and stored for others. Commercial stocks are reported by classes and merchant mill stocks are broken down largely on the basis of the distribution by classes of commercial stocks.

TABLE 10.—*Wheat: Supply and distribution in continental United States, 1930-42*

## SUPPLY

Year beginning July—	Stocks July 1					New crop	Imports (flour in- cluded) <sup>2</sup>	Total supply
	On farms	In coun- try ele- vators and mills	Com- mercial stocks	In merchant mills and ele- vators and stored for others <sup>1</sup>	Total			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1930 .....	62,452	60,166	109,327	59,170	291,115	886,522	354	1,177,991
1931 .....	37,084	30,252	203,967	41,202	312,505	941,540	7	1,254,052
1932 .....	93,553	41,585	158,405	71,714	375,257	756,307	10	1,131,574
1933 .....	82,693	64,293	123,712	107,052	377,750	552,215	153	930,118
1934 .....	61,103	48,128	80,548	83,114	272,893	526,052	15,569	814,514
1935 .....	44,051	30,363	21,951	49,524	145,889	628,227	34,617	808,733
1936 .....	43,137	21,504	25,202	50,590	140,433	629,880	34,455	804,768
1937 .....	21,972	11,774	9,022	40,399	<sup>3</sup> 83,167	873,914	634	957,715
1938 .....	58,857	31,269	22,190	40,791	153,107	919,913	271	1,073,291
1939 .....	88,016	36,842	64,103	61,054	250,015	741,180	263	991,458
1940 .....	79,571	35,312	84,189	80,650	279,722	813,305	3,523	1,096,550
1941 <sup>4</sup> .....	86,858	73,789	142,671	81,598	384,916	943,127	-----	1,328,043
1942 <sup>4</sup> .....	163,700	142,366	224,441	96,837	<sup>5</sup> 631,753	981,327	-----	1,613,080

## DISTRIBUTION

Year beginning July—	Disappearance				Stocks June 30 <sup>7</sup>	Per capita consumption as food
	Food	Feed <sup>6</sup>	Other	Total dis- appearance		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Bushels
1930 .....	489,575	179,747	196,164	865,486	312,505	3.96
1931 .....	482,830	190,262	205,703	878,795	375,257	3.88
1932 .....	492,368	143,054	118,402	753,824	377,750	3.93
1933 .....	448,396	102,630	106,209	657,225	272,893	3.56
1934 .....	459,089	113,637	95,899	668,625	145,889	3.62
1935 .....	474,545	99,104	94,651	668,300	140,433	3.72
1936 .....	480,450	112,620	108,856	701,926	102,842	3.74
1937 .....	477,271	129,810	197,527	804,608	153,107	3.69
1938 .....	485,186	153,102	184,988	823,276	250,015	3.72
1939 .....	482,442	108,102	121,192	711,736	279,722	3.67
1940 .....	485,884	114,119	111,601	711,634	384,916	3.66
1941 <sup>4</sup> .....	489,494	111,893	94,903	696,290	631,753	3.65
1942 <sup>4</sup> .....	530,000	318,000	147,081	995,081	617,999	3.91

<sup>1</sup> In mills and mill elevators attached to mills, owned by mills and stored for others, Bureau of Census figures raised to represent all merchant mills.

<sup>2</sup> From reports of Foreign and Domestic Commerce of the United States. Imports include full-duty wheat, wheat imported for feed, and dutiable flour in terms of wheat. They exclude wheat imported for milling in bond and export as flour, also flour free for export as follows (1,000 bushels): 43 in 1935-36, 108 in 1937-38, 363 in 1938-39, 214 in 1939-40, and 170 in 1940-41. No data published after September 1941, due to war emergency.

<sup>3</sup> 1930-36 inclusive, some new wheat included in commercial stocks and merchant mills stocks. Beginning with 1937 only old crop wheat is shown in all stocks positions; new wheat excluded as follows (1,000 bushels): 19,675 in 1937, 19,566 in 1938, 41,206 in 1939, 13,450 in 1940, 21,509 in 1941, and 11,058 in 1942.

<sup>4</sup> Preliminary.

<sup>5</sup> Includes 4,409,000 bushels of Commodity Credit Corporation wheat stored off farms in steel and wood bins.

<sup>6</sup> Includes wheat used in mixed commercial feeds and wheat fed on farms other than where grown, as well as wheat fed on farms where grown.

<sup>7</sup> For individual items see "Supply" section of this table.

Bureau of Agricultural Economics.

TABLE 11.—Wheat: Receipts graded by licensed inspectors, United States, by classes and grades, 1933-41

Class and year beginning July	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total
<b>Hard red spring:</b>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1933	62,685	14,237	11,728	2,208	1,002	952	92,812
1934	27,545	9,390	8,032	1,557	309	4,614	51,447
1935	30,854	8,104	7,994	7,758	12,472	39,879	107,061
1936	12,051	5,349	9,096	7,064	3,928	7,095	44,583
1937	17,984	8,368	16,526	13,201	11,367	9,478	76,924
1938	49,035	21,022	29,456	17,378	8,715	2,184	127,790
1939	59,924	23,680	35,702	11,811	3,364	570	135,051
1940	83,331	19,538	16,401	3,693	966	4,492	128,428
1941	82,512	32,891	40,365	10,698	2,581	4,236	173,283
<b>Durum:</b>							
1933	3,585	7,295	306	72	66	172	11,496
1934	5,822	2,778	72	10	4	78	8,764
1935	1,118	2,476	4,302	4,617	4,551	1,662	18,726
1936	2,182	1,790	1,734	1,065	723	234	7,728
1937	7,719	7,931	2,469	1,098	406	213	19,836
1938	17,532	6,700	1,808	306	72	116	26,534
1939	8,679	11,536	2,067	309	38	67	22,696
1940	5,549	10,788	3,474	1,398	1,020	1,264	23,493
1941	4,414	8,977	5,159	3,234	2,964	5,150	29,898
<b>Red durum:</b>							
1934	84	33	14	6	-----	10	147
1935	76	1,010	840	250	42	62	2,280
1936	6	104	133	70	6	20	339
1937	696	812	108	24	4	33	1,677
1938	3,936	2,229	756	288	188	165	7,562
1939	3,813	2,601	358	44	9	45	6,870
1940	2,946	2,631	523	99	33	231	6,463
1941	2,806	5,010	975	273	111	615	9,790
<b>Hard red winter:</b>							
1933	81,954	85,604	20,421	4,378	5,034	4,719	202,110
1934	72,014	79,950	15,591	1,527	382	5,229	174,693
1935	68,328	86,009	36,064	14,655	8,250	5,244	218,550
1936	129,736	74,914	31,171	14,726	9,429	8,204	268,180
1937	161,304	103,953	54,330	32,423	18,400	8,765	379,175
1938	129,102	152,964	91,808	44,398	15,492	6,748	440,512
1939	97,981	114,828	59,298	9,641	1,285	5,780	288,813
1940	162,738	90,192	43,808	19,491	8,758	5,460	330,447
1941	102,083	120,576	57,172	25,619	7,484	6,448	319,382
<b>Soft red winter:</b>							
1933	13,849	32,564	6,982	1,445	870	1,051	56,761
1934	21,768	39,112	11,346	1,742	417	1,476	75,861
1935	8,208	31,593	32,790	8,743	2,210	0,618	90,162
1936	37,329	26,802	4,819	1,098	411	1,208	71,667
1937	2,979	20,437	28,950	23,030	19,692	14,247	109,335
1938	12,050	33,664	19,363	8,727	6,390	5,216	85,410
1939	5,382	36,392	25,821	4,633	1,689	3,341	77,258
1940	17,982	40,171	13,541	3,312	819	1,253	77,078
1941	18,837	28,668	9,957	2,260	455	3,509	63,686
<b>White:</b>							
1933	11,172	35,670	11,811	1,650	258	484	61,045
1934	16,928	28,178	4,939	387	79	303	50,814
1935	20,643	27,480	5,202	1,207	726	1,046	56,304
1936	28,162	39,392	6,918	1,136	430	470	76,508
1937	23,673	32,729	6,969	1,943	1,192	702	67,208
1938	31,539	31,131	6,459	1,221	237	441	71,028
1939	32,106	17,951	2,047	244	42	249	52,639
1940	15,972	27,488	12,898	2,250	377	412	59,397
1941	20,640	17,627	4,291	1,076	531	2,407	46,572
<b>Mixed:</b>							
1933	14,198	17,246	4,533	844	794	938	38,553
1934	9,131	12,440	2,848	406	90	612	25,526
1935	5,222	10,515	8,401	3,976	2,436	2,283	32,833
1936	16,587	11,685	3,639	1,299	906	612	34,728
1937	10,719	14,462	9,357	4,768	3,510	1,485	44,301
1938	8,627	13,926	11,556	3,720	1,329	1,632	40,790
1939	6,705	15,070	6,429	788	158	943	30,093
1940	8,973	11,047	4,299	1,059	327	1,268	26,793
1941	5,331	9,412	4,857	1,506	648	1,386	23,140
<b>Total:</b>							
1933	187,443	192,616	55,781	10,597	8,024	8,316	462,777
1934	153,292	171,881	42,842	5,634	1,281	12,322	387,252
1935	134,449	167,187	95,593	41,206	30,687	56,794	525,916
1936	226,053	160,036	57,510	26,458	15,833	17,843	503,733
1937	225,074	188,692	118,709	76,487	54,571	34,923	698,456
1938	251,821	261,636	161,206	76,038	32,423	16,502	799,626
1939	214,590	222,058	131,722	27,470	6,585	10,995	613,420
1940	297,491	201,855	94,944	31,307	12,300	14,380	652,277
1941	236,623	223,161	122,776	44,666	14,774	23,751	665,751

Food Distribution Administration. The quantity loaded per car varies, but carlot receipts have been converted to bushels on the basis of 1,500 bushels per car.

TABLE 12.—*Wheat: Estimated cost of production, by selected groups of States, 1933-41*<sup>1</sup>

State or group	Average 1933-41		Net cost per acre, including rent								
	Acre- age har- vested	Yield per acre <sup>2</sup>	1933	1934	1935	1936	1937	1938	1939	1940	1941
Eastern:	1,000 acres	Bush- els	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
North <sup>3</sup> .....	2,965	17.8	15.20	17.73	19.17	19.08	20.48	20.40	19.62	20.53	21.44
South <sup>4</sup> .....	1,326	11.1	10.99	13.06	14.14	14.40	14.90	14.91	14.27	14.97	15.99
Ohio, Indiana, and Michigan.....	4,685	19.0	12.76	15.65	18.10	18.37	19.34	19.45	18.94	19.52	20.85
Wisconsin, Illinois, Iowa, and Missouri.....	4,523	16.4	10.86	12.71	14.53	15.32	15.96	15.69	15.12	15.78	17.29
Nebraska, Kansas, Colorado, Texas, and Oklahoma.....	21,042	11.5	9.29	10.81	14.62	11.89	11.70	10.84	10.84	11.43	11.07
Minnesota, North Dakota, South Dakota, Montana, and Wyoming.....	14,557	10.6	8.62	16.48	11.46	19.81	13.03	10.89	9.97	10.50	11.03
Western <sup>5</sup> .....	5,271	21.2	14.33	16.28	17.37	18.30	17.15	16.92	16.03	16.40	18.04
United States.....	54,369	13.6	10.40	13.61	14.44	15.52	14.15	12.90	12.53	13.12	13.41
Net cost per bushel, including rent											
Eastern:											
North <sup>3</sup> .....			0.95	1.07	1.09	1.12	1.06	1.10	1.08	1.08	1.13
South <sup>4</sup> .....			1.17	1.31	1.43	1.52	1.32	1.37	1.25	1.15	1.14
Ohio, Indiana, and Michigan.....			.76	.88	.93	1.00	1.09	1.05	.99	.93	.87
Wisconsin, Illinois, Iowa, and Missouri.....			.74	.86	1.05	.92	1.02	.99	.82	.76	1.02
Nebraska, Kansas, Colorado, Texas, and Oklahoma.....			1.00	1.19	1.46	1.09	.94	1.00	.92	.86	.81
Minnesota, North Dakota, South Dakota, Montana, and Wyoming.....			1.18	2.03	1.40	3.05	1.45	.95	.84	.83	.66
Western <sup>5</sup> .....			.77	.90	.85	.91	.81	.76	.74	.81	.68
United States.....			.95	1.15	1.19	1.21	1.04	.97	.89	.86	.79

<sup>1</sup> The cost figures are based on average-per-acre yields of wheat, and on prevailing cost rates for labor, farm power, materials, equipment, and land rent.

<sup>2</sup> Yield per acre is a weighted average.

<sup>3</sup> Includes the 6 New England States, New York, Pennsylvania, New Jersey, Delaware, Maryland, Virginia, West Virginia, and Kentucky.

<sup>4</sup> Includes North Carolina, South Carolina, Georgia, Alabama, Tennessee, and Arkansas.

<sup>5</sup> Includes Idaho, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics. See further details in table 502.



TABLE 13.—Wheat and wheat flour: Average price, selected markets and grades, 1929-42

Year beginning July	Wheat, per bushel												Flour, per barrel	
	Portland, Oreg., No. 1 Soft White <sup>1</sup>	Minneapolis, No. 1 Dark North- ern Spring	Minneapolis, No. 2 Amber Du- rum	St. Louis No. 2 Red Winter	Kansas City, No. 2 Hard Winter	Chicago, No. 2 Hard Winter	New York, No. 2 Hard Winter	6 markets, all classes and grades <sup>2</sup>	Liverpool, par- tels, imported <sup>3</sup>	Winnipeg, Cana- dian No. 3 North- ern Manitoba	Buenos Aires, Argentina No. 2 southern	Sydney, Australi- an milling	Kansas City, Hard Winter wheat, short patents <sup>4</sup>	Minneapolis, Spring wheat, family patent <sup>5</sup>
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Dol- lars	Dol- lars
1929.....	116	130	119	130	120	130	126	121.9	129	123	117	116	6.31	7.22
1930.....	72	82	78	83	76	84	<sup>6</sup> 92	77.1	80	62	66	56	4.86	5.36
1931.....	56	71	76	52	47	53	68	55.1	59	47	47	43	3.85	4.56
1932.....	<sup>7</sup> 49	61	58	55	51	53	69	57.0	54	42	44	42	3.87	4.50
1933.....	71	91	103	94	88	94	106	91.2	68	62	56	53	6.72	7.30
1934.....	81	116	<sup>8</sup> 138	94	98	102	119	106.3	81	76	61	58	6.83	7.46
1935.....	81	126	113	95	105	104	125	99.8	90	77	82	69	6.75	7.56
1936.....	107	147	157	111	121	117	143	121.2	126	113	106	98	6.23	7.55
1937.....	87	128	107	113	111	118	116	106.3	124	117	112	89	5.70	6.30
1938.....	66	79	72	70	70	70	87	69.9	70	58	61	50	4.50	5.21
1939.....	80	97	92	75	74	78	112	86.0	( <sup>9</sup> )	64	60	54	5.41	6.10
1940.....	76	90	92	82	82	85	106	84.3	-----	62	57	64	5.37	5.83
1941.....	96	110	116	110	112	109	139	109.3	-----	64	55	64	6.50	7.34
1942.....	118	129	131	134	126	126	154	126.0	-----	79	-----	-----	7.06	7.71

<sup>1</sup> Grade not quoted prior to June 1940<sup>2</sup> 6 markets are Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.<sup>3</sup> Afloat or for early delivery.<sup>4</sup> Packed in 98-pound cotton sacks, and sold in carload lots.<sup>5</sup> Packed in 98-pound cotton sacks, 1929 to 1931 and from September 1934 to date; sold on a bulk basis, 1932 to August 1934.<sup>6</sup> Average for 6 months.<sup>7</sup> Estimated on basis of Seattle prices.<sup>8</sup> Hard Amber Durum beginning 1934.<sup>9</sup> Market closed September 1939.

Bureau of Agricultural Economics. Compiled from following sources: Northwestern Daily Produce News; reports of the Food Distribution Administration; New York Journal of Commerce; Broomhall's Yearbook and Corn Trade News; Revista de la Bolsa de Cereales, Buenos Aires, weekly; Statistical Register of New South Wales, annual; New South Wales Statistical Bulletin, Sydney, quarterly, and from trade papers published at the various markets. Wheat prices at Minneapolis, St. Louis, Kansas City, and Chicago are weighted averages. Foreign prices are compiled in original currencies and units. Prices converted to cents per bushel of 60 pounds at current monthly rates of exchange as reported by the Federal Reserve Board (Canadian and English prices converted at par prior to September 1931). For earlier prices, see the 1928, 1930, and 1934 Yearbooks, tables 22, 25, and 18, and Agricultural Statistics, 1937 and 1939, tables 19 and 24.

TABLE 14.—Wheat futures: Volume of trading by contract markets, 1933-42

Year beginning July	Chi- cago Board of Trade	Chi- cago Open Board of Trade	Minne- apolis Cham- ber of Com- merce	Kansas City Board of Trade	Duluth Board of Trade	Mer- chants' Ex- change of St. Louis	Mil- waukee Grain and Stock Ex- change	Seattle Grain Ex- change	Port- land Grain Ex- change	Hutch- inson Board of Trade <sup>1</sup>	Total
	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.
1933.....	8,398.6	248.6	605.3	734.5	72.0	6.1	18.7	6.0	3.3	.2	10,093.3
1934.....	6,797.6	128.0	457.4	678.4	15.6	.7	13.4	3.6	1.4	.4	8,096.5
1935.....	7,272.3	131.5	525.5	665.6	30.5	1.8	12.9	2.8	.7	.5	8,644.1
1936.....	10,152.1	175.8	442.2	855.5	11.4	2.2	16.4	1.9	.7	.4	11,658.6
1937.....	8,300.8	158.6	437.3	800.0	37.7	2.3	10.8	3.7	.8	-----	9,752.0
1938.....	4,372.1	114.3	404.5	558.7	48.1	-----	3.8	3.6	.1	-----	5,505.2
1939.....	6,849.9	208.1	539.2	717.2	50.8	-----	7.3	2.4	.1	-----	8,375.0
1940.....	3,736.2	116.9	390.8	497.9	35.7	-----	3.6	2.7	.1	-----	4,783.9
1941.....	2,810.2	95.7	497.4	377.7	42.6	-----	2.6	4.7	.1	-----	3,831.0
1942.....	1,754.3	60.0	503.5	346.1	34.5	-----	1.8	3.0	( <sup>2</sup> )	-----	2,703.2

<sup>1</sup> Trading on Hutchinson Board of Trade began May 16, 1932, ceased Sept. 12, 1936. License surrendered Oct. 26, 1936.<sup>2</sup> Less than 50,000 bushels.

Food Distribution Administration.



TABLE 15.—*Rye: Acreage, production, value, and foreign trade, United States*  
1929-42

Year	Acreage seeded for all purposes, in preceding fall <sup>1</sup>	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel of No. 2 rye at Minneapolis, year beginning July <sup>2</sup>	Foreign trade, including flour, year beginning July <sup>3,4</sup>		
								Domestic exports	Imports	Net exports <sup>5</sup>
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Cents	1,000 dollars	Cents	1,000 bushels	1,000 bushels	1,000 bushels
1929		3,033	11.3	34,303						
1929		3,138	11.3	35,411	85.7	30,349	90	2,600	1	2,599
1930		3,646	12.4	45,383	44.4	20,162	51	227	88	139
1931	5,345	3,159	10.4	32,777	34.1	11,172	42	909	1	908
1932	5,401	3,350	11.7	39,099	28.1	10,999	41	311	14	304
1933	4,714	2,405	8.6	20,573	62.8	12,914	69	21	12,019	<sup>6</sup> 11,998
1934		1,914	8.5	16,285						
1934	5,453	1,921	8.5	16,285	72.0	11,729	81	(7)	11,250	<sup>6</sup> 11,249
1935	6,210	4,066	14.0	56,938	39.8	22,685	50	9	2,266	<sup>6</sup> 2,257
1936	6,446	2,694	9.0	24,239	81.2	19,686	97	248	3,943	<sup>6</sup> 3,695
1937	7,235	3,825	12.8	48,862	68.6	33,517	74	6,578	(7)	<sup>6</sup> 6,578
1938	6,654	4,087	13.7	55,984	33.8	18,928	44	784	1	783
1939		3,548	10.1	35,791						
1939	7,206	3,822	10.1	38,562	43.9	16,935	56	732	(7)	732
1940	5,507	3,194	12.5	39,984	<sup>8</sup> 41.9	16,734	51	245	1,392	<sup>6</sup> 1,147
1941	6,185	3,570	12.7	45,364	<sup>8</sup> 53.9	24,449	65			
1942 <sup>9</sup>	6,465	3,837	14.9	57,341	<sup>8</sup> 53.9	30,911	73			

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including an allowance for spring-sown rye.

<sup>2</sup> Prices are from Minneapolis Daily Market Record and are averages of daily prices weighted by carlot sales.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-date, and official records of the Bureau of Foreign and Domestic Commerce. Rye—Imports for consumption, 1929-date. Rye flour—imports for consumption, 1929-date. Rye flour converted to rye on the basis that 1 barrel of rye flour is the product of 6 bushels of grain.

<sup>4</sup> These figures do not include rye malt.

<sup>5</sup> Domestic exports minus imports for consumption.

<sup>6</sup> Net imports.

<sup>7</sup> Less than 500 bushels.

<sup>8</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 16.—*Rye: Acreage and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State and division	Acreage seeded for all purposes in fall of 1—			Acreage harvested			Production			Price <sup>2</sup> for crop of—	
	Average 1930-38	1940	1941 <sup>3</sup>	Average 1930-39	1941	1942 <sup>3</sup>	Average 1930-39	1941	1942 <sup>3</sup>	1941	1942 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Cents</i>	<i>Cents</i>
New York.....	57	63	67	22	17	22	353	289	407	71	73
New Jersey.....	84	94	93	22	16	15	375	264	278	77	86
Pennsylvania.....	126	81	78	99	57	58	1,388	798	841	73	78
North Atlantic.....	267	238	238	142	90	95	2,116	1,351	1,526	73.4	78.1
Ohio.....	137	125	140	63	72	97	935	1,332	1,649	64	69
Indiana.....	228	246	263	122	130	144	1,445	2,015	1,944	60	65
Illinois.....	181	123	123	87	58	49	1,077	754	539	55	63
Michigan.....	212	111	129	146	58	80	1,778	783	1,160	64	67
Wisconsin.....	364	199	181	247	142	135	2,773	1,633	1,620	62	62
Minnesota.....	498	362	275	414	290	223	5,788	3,335	3,345	52	50
Iowa.....	161	63	59	81	19	23	1,264	256	368	53	55
Missouri.....	131	133	100	36	34	45	387	425	495	73	73
North Dakota.....	1,234	1,054	1,022	754	910	919	7,510	13,195	16,082	45	43
South Dakota.....	822	902	1,010	420	653	816	5,149	7,510	13,872	49	48
Nebraska.....	531	755	823	303	372	439	2,990	4,464	5,926	49	52
Kansas.....	114	198	230	43	89	117	464	979	1,287	55	59
North Central.....	4,613	4,271	4,355	2,716	2,827	3,087	31,560	36,681	48,287	50.5	50.1
Delaware.....	14	20	22	8	9	11	96	122	154	75	85
Maryland.....	40	52	55	19	15	21	255	210	294	73	86
Virginia.....	134	130	136	52	39	45	618	448	585	86	97
West Virginia.....	17	12	13	10	4	5	121	42	62	82	94
North Carolina.....	161	175	210	63	46	48	502	460	456	105	115
South Carolina.....	33	77	96	12	27	29	98	230	246	113	131
Georgia.....	61	73	78	19	25	20	123	188	140	109	119
South Atlantic.....	460	539	610	182	165	179	1,811	1,700	1,937	94.8	104.4
Kentucky.....	113	100	110	17	17	20	186	238	250	78	90
Tennessee.....	137	165	168	33	45	42	268	450	399	87	95
Oklahoma.....	92	319	383	35	136	125	308	1,224	1,188	56	69
Texas.....	12	42	42	5	17	20	50	221	240	60	60
South Central.....	354	626	703	90	215	207	812	2,133	2,077	65.4	75.5
Montana.....	86	65	68	39	45	48	382	540	720	42	42
Idaho.....	14	21	19	6	7	7	70	108	112	66	76
Wyoming.....	40	43	39	21	28	19	142	364	190	54	54
Colorado.....	75	146	200	40	94	100	303	1,034	1,250	47	49
New Mexico.....	42	12	18	42	10	15	421	160	188	48	55
Utah.....	3	10	17	2	5	8	16	75	88	68	81
Washington.....	49	50	64	19	30	32	159	450	416	63	69
Oregon.....	87	138	108	30	44	30	383	638	420	70	71
California.....	24	26	26	9	10	10	105	130	130	75	73
Western.....	379	511	559	167	273	269	1,571	3,499	3,514	55.4	55.7
United States.....	6,074	6,185	6,465	3,298	3,570	3,837	37,870	45,364	57,341	53.9	53.9

<sup>1</sup> Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including an allowance for spring-sown rye.<sup>2</sup> Preliminary.<sup>3</sup> Includes an allowance for unredeemed loans at average loan value.<sup>4</sup> Short-time average.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 17.—*Rye: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1925-29 and 1930-34, annual 1939-42*<sup>1</sup>

Continent and country or area	Acreage <sup>2</sup>				Yield per acre			Production				
	Average 1925-29	Average 1930-34	1939	1940	1941	1942 <sup>3</sup>	Average 1925-29	Average 1930-34	Average 1939	1940	1941	1942 <sup>3</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres						
North America:												
United States:	3,425	2,896	3,822	3,194	3,570	3,837	11.8	10.6	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
Canada:	794	858	1,102	1,035	958	1,338	16.3	10.4	10.1	39,984	45,364	57,341
Total	4,219	3,754	4,924	4,229	4,528	5,175	-----	-----	13.9	13,994	11,703	24,742
Europe:												
Denmark:	448	346	339	340	474	470	25.3	27.7	28.0	9,510	12,204	16,141
Sweden:	741	555	432	422	511	616	26.5	30.2	32.2	13,919	10,993	17,209
Finland:	553	553	539	459	467	395	21.7	24.9	22.3	12,029	9,173	8,230
Switzerland:	50	44	38	25	35	33.5	33.5	32.2	32.3	890	1,201	-----
Italy:	323	260	259	259	259	19.7	19.7	24.1	23.0	6,040	5,905	-----
Spain:	1,717	1,494	1,302	1,473	1,473	13.9	13.9	14.8	12.4	16,145	13,822	21,128
Portugal:	488	392	311	286	328	334	9.0	11.8	12.5	3,890	3,568	5,098
Central Europe <sup>4</sup> :	29,117	28,831	628,450	427,100	427,100	426,000	21.6	22.7	25.3	672,000	615,000	457,000
Balkans <sup>5</sup> :	3,488	3,870	4,061	3,700	3,700	4,500	16.3	16.1	17.4	70,837	67,750	455,000
Estimated total	42,200	41,400	40,800	37,600	38,600	37,500	-----	-----	875,500	980,000	820,000	800,000
Other countries:												
Union of Soviet Socialist Republics:	66,303	65,286	44,067	-----	-----	-----	13.1	12.7	867,983	829,024	5,511	5,941
Argentina:	987	936	1,233	-----	-----	-----	11.0	10.5	6,431	9,873	211	-----
Chile:	7	32	24	19	23	23	16.8	12.5	118	248	225	-----
Australia:	4	6	24	-----	-----	-----	15.0	13.5	60	81	272	-----
Union of South Africa:	149	114	-----	-----	-----	-----	6.2	7.4	919	838	668	802
French North Africa <sup>6</sup> :	5	5	18	19	14	21	11.6	12.0	58	151	116	84
Turkey:	518	610	1,050	1,146	1,257	1,352	12.6	19.2	15.4	16,118	13,325	12,191
Estimated world total <sup>11</sup> :	114,000	112,000	92,000	87,000	89,000	85,000	-----	-----	1,811,000	1,798,000	1,500,000	1,450,000

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1942 is combined with the Southern Hemisphere harvest which began late in 1942 and ended early in 1943. Estimated totals include allowances for missing data and for countries not listed. For data on certain countries not included here see 1942 Agricultural Statistics, table 31.

<sup>2</sup> Figures refer to harvested areas as far as available.

<sup>3</sup> Preliminary.

<sup>4</sup> Unofficial estimate.

<sup>5</sup> Includes Germany, Austria, Czechoslovakia, Poland, and Luxembourg.

<sup>6</sup> Partly estimated.

<sup>7</sup> Includes Hungary, Yugoslavia, Rumania, Bulgaria, and Greece.

<sup>8</sup> Beginning with 1933, production estimates for the Union of Soviet Socialist Republics have been reduced 10-20 percent to take account of heavy harvesting losses.

<sup>9</sup> Average of less than 5 years.

<sup>10</sup> Includes Algeria and French Morocco.

<sup>11</sup> Rounded to nearest million.

Office of Foreign Agricultural Relations. Compiled from official sources and International Institute of Agriculture.

TABLE 18.—*Rye: Production and farm disposition, by States, crop of 1941*

State	Production	Used for seed		Fed to livestock <sup>2</sup>	Ground at mill for home use or exchanged for flour	Sold
		Total <sup>1</sup>	Home grown <sup>2</sup>			
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
New York.....	289	121	24	124	5	136
New Jersey.....	264	167	17	90	1	156
Pennsylvania.....	798	125	71	559	10	158
Ohio.....	1,332	224	76	866	11	379
Indiana.....	2,015	368	144	1,410	12	449
Illinois.....	754	172	50	302	4	398
Michigan.....	783	194	70	392	15	306
Wisconsin.....	1,633	290	180	1,012	34	407
Minnesota.....	3,335	468	323	1,000	17	1,995
Iowa.....	256	94	16	105	2	133
Missouri.....	425	140	39	170	3	213
North Dakota.....	13,195	1,329	851	1,979	19	10,346
South Dakota.....	7,510	1,313	696	2,403	19	4,392
Nebraska.....	4,464	988	504	2,411	15	1,534
Kansas.....	979	253	91	548	6	334
Delaware.....	122	33	12	46	2	62
Maryland.....	210	88	20	84	4	102
Virginia.....	448	190	49	211	12	176
West Virginia.....	42	20	5	29	1	7
North Carolina.....	460	252	58	152	23	227
South Carolina.....	230	115	15	76	7	132
Georgia.....	188	94	24	60	8	96
Kentucky.....	238	154	17	86	4	131
Tennessee.....	450	218	61	135	12	242
Oklahoma.....	1,224	421	118	551	8	547
Texas.....	221	42	14	62	1	144
Montana.....	540	68	33	243	2	262
Idaho.....	108	23	9	65	1	33
Wyoming.....	364	35	13	164	1	186
Colorado.....	1,034	180	72	465	3	494
New Mexico.....	160	16	4	72	-----	84
Utah.....	75	24	6	38	1	30
Washington.....	450	77	32	135	1	282
Oregon.....	638	119	50	223	2	363
California.....	130	34	12	39	-----	79
United States.....	45,364	8,449	3,776	16,307	266	25,015

<sup>1</sup> Does not include rye used for seed in those States for which production estimates of rye for grain are not made.

<sup>2</sup> Relates to quantities used on farms where produced. Additional quantities of purchased rye are so utilized.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.

TABLE 19.—*Rye: Receipts graded by licensed inspectors, by grades, 1932-41*

Year beginning July	No. 1	No. 2	No. 3	No. 4	Sample	Total
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1932.....	3,821	7,713	721	261	71	12,587
1933.....	4,559	6,669	2,570	194	1,530	15,522
1934 <sup>1</sup> .....	4,362	7,902	429	45	4,027	16,765
1935.....	2,031	8,911	6,098	1,445	635	19,120
1936.....	5,389	7,486	2,960	466	437	16,738
1937.....	3,174	10,703	4,866	560	295	19,598
1938.....	6,383	10,790	2,347	358	484	20,362
1939.....	4,520	9,525	3,879	526	474	18,924
1940.....	3,687	8,422	980	180	496	13,765
1941.....	5,788	10,752	6,107	2,403	1,059	26,109

<sup>1</sup> Revised standards effective July 2, 1934.

Food Distribution Administration.



TABLE 20.—*Rye: Production and farm disposition, by States, crop of 1942*<sup>1</sup>

State	Production	Used for seed		Fed to livestock <sup>3</sup>	Ground at mill for home use or ex-changed for flour	Sold
		Total <sup>2</sup>	Home grown <sup>3</sup>			
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
New York.....	407	117	29	224	6	148
New Jersey.....	278	173	17	83	1	177
Pennsylvania.....	841	109	65	606	11	159
Ohio.....	1,649	213	85	1,154	15	395
Indiana.....	1,944	309	154	1,419	13	358
Illinois.....	539	162	49	270	4	216
Michigan.....	1,160	176	88	696	21	355
Wisconsin.....	1,620	282	169	1,021	32	398
Minnesota.....	3,345	323	226	1,171	13	1,935
Iowa.....	368	75	22	221	2	123
Missouri.....	495	210	63	208	4	220
North Dakota.....	16,082	1,010	707	2,895	19	12,461
South Dakota.....	13,872	1,050	735	4,162	23	8,952
Nebraska.....	5,926	948	616	3,496	17	1,797
Kansas.....	1,287	253	101	901	7	278
Delaware.....	154	34	14	42	2	96
Maryland.....	294	91	27	147	4	116
Virginia.....	585	210	63	234	14	274
West Virginia.....	62	16	4	43	2	13
North Carolina.....	456	245	61	155	24	216
South Carolina.....	246	130	20	89	8	129
Georgia.....	140	100	20	29	6	85
Kentucky.....	250	169	25	100	5	120
Tennessee.....	399	218	65	120	11	203
Oklahoma.....	1,188	417	125	546	8	509
Texas.....	240	63	22	96	1	121
Montana.....	720	64	32	396	2	290
Idaho.....	112	24	10	73	1	28
Wyoming.....	190	28	14	114	1	61
Colorado.....	1,250	180	72	525	3	650
New Mexico.....	188	24	7	85	1	95
Utah.....	88	28	8	44	1	35
Washington.....	416	77	31	125	1	259
Oregon.....	420	143	36	168	1	215
California.....	130	34	12	39	-----	79
United States.....	57,341	7,705	3,794	21,697	284	31,566

<sup>1</sup> Preliminary.

<sup>2</sup> Does not include rye used for seed in those States for which production estimates of rye for grain are not made.

<sup>3</sup> Relates to quantities used on farms where produced. Additional quantities of purchased rye are so utilized.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.

TABLE 21.—*Rye futures: Volume of trading by contract markets, 1933-42*

Year beginning July	Chicago Board of Trade	Chicago Open Board of Trade	Minneapolis Chamber of Commerce	Duluth Board of Trade	Milwaukee Grain and Stock Exchange	Total
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1933.....	425.0	0.3	55.2	10.4	3.8	494.7
1934.....	378.9	1.1	41.0	1.1	3.0	425.1
1935.....	191.4	.1	63.8	.6	2.0	257.9
1936.....	337.8	.4	69.9	.04	2.5	410.6
1937.....	155.8	.1	50.4	.05	.7	207.1
1938.....	116.5	.8	66.7	.07	.5	184.6
1939.....	311.1	1.4	95.6	-----	1.3	409.4
1940.....	206.1	.8	58.2	-----	1.1	266.2
1941.....	708.6	4.8	74.8	-----	1.8	790.0
1942.....	1,320.2	43.1	104.6	-----	1.8	1,469.7

Food Distribution Administration.



TABLE 22.—*Rice, rough: Acreage, production, value, shipments, and foreign trade, United States, 1929-42*

Year	Acreage harvested	Yield per acre	Production	Season average price per bushel received by farmers	Farm value	Shipments from United States to Alaska, Hawaii, and Puerto Rico <sup>1</sup>	Foreign trade, mostly milled rice, but including rice bran, meal, and broken rice, reduced to rough basis, year beginning July <sup>2</sup>		
							Domestic exports	Imports	Net exports <sup>3</sup>
	1,000 acres	Bushels	1,000 bushels	Cents	1,000 dollars	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1929.....	860	46.0	39,534	99.8	39,474	10,342	10,423	1,124	9,453
1930.....	966	46.5	44,929	78.4	35,214	10,864	10,116	1,278	8,965
1931.....	965	46.2	44,613	48.5	21,642	10,398	9,890	737	9,255
1932.....	874	47.6	41,619	41.8	17,416	12,130	6,398	780	5,687
1933.....	798	47.2	37,651	77.7	29,248	10,450	3,629	1,516	2,113
1934.....	812	48.1	39,047	79.0	30,854	<sup>4</sup> 11,196	4,417	2,897	1,520
1935.....	817	48.3	39,452	77.3	30,479	10,853	3,043	2,105	938
1936.....	981	50.8	49,820	83.4	41,567	10,575	1,866	8,545	<sup>5</sup> 4,679
1937.....	1,099	48.6	53,422	65.8	35,168	12,106	11,165	3,828	7,337
1938.....	1,076	48.8	52,506	64.0	33,630	10,039	12,361	2,429	9,932
1939.....	1,045	51.7	54,062	72.8	39,348	12,455	10,970	1,851	9,119
1940.....	1,069	50.9	54,433	81.2	44,208	<sup>6</sup> 9,016	14,157	835	13,322
1941.....	1,214	42.3	51,323	135.6	69,600				
1942 <sup>7</sup> .....	1,477	44.9	66,363	153.3	101,724				

<sup>1</sup> Year beginning July; in terms of rough rice.<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues 1929 to date, and official records of the Bureau of Foreign and Domestic Commerce. Converted on the basis that 1 pound milled rice is equivalent to 1.62 pounds rough rice and 45 pounds rough rice equal 1 bushel.<sup>3</sup> The difference between the total exports (domestic exports plus reexports) and total imports. Beginning 1933, domestic exports and imports for consumption.<sup>4</sup> Includes Virgin Islands beginning January 1935.<sup>5</sup> Net imports.<sup>6</sup> July-March, inclusive; later data confidential.<sup>7</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 23.—*Rice, rough: Acreage, yield, and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average, 1930-39	1941	1942 <sup>1</sup>	Average, 1930-39	1941	1942 <sup>1</sup>	Average, 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bu.	1,000 bu.	1,000 bu.	Cents	Cents
Arkansas.....	165	212	265	50.6	51.5	51.0	8,380	10,918	13,515	123	150
Louisiana.....	456	544	636	40.7	37.5	40.5	18,567	20,400	25,758	133	155
Texas.....	205	305	369	51.5	38.0	42.0	10,590	11,590	15,498	146	158
California.....	118	153	207	69.6	55.0	56.0	8,176	8,415	11,592	144	147
United States.....	943	1,214	1,477	48.4	42.3	44.9	45,712	51,323	66,363	135.6	153.3

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 24.—*Rice: Acreage and production in specified areas, average 1930-31 to 1934-35, annual 1937-38 to 1942-43*<sup>1</sup>

Continent and country	Acreage					Production								
	Average 1930-31 to 1934-35	1937-38	1938-39	1939-40	1940-41	1941-42 <sup>2</sup>	1942-43 <sup>2</sup>	Average 1930-31 to 1934-35	1937-38	1938-39	1939-40	1940-41	1941-42 <sup>2</sup>	1942-43 <sup>2</sup>
North America:	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
United States.....	883	1,099	1,076	1,045	1,069	1,214	41,572	41,572	53,422	52,506	54,062	54,433	51,323	66,363
Mexico.....	84	98	97	111	152	136	3,478	3,478	3,655	3,925	5,050	5,277	5,551	5,486
Cuba.....	333	16	21	28	23	42	967	967	324	468	743	628	834	---
Asia:														
French Indochina.....	13,505	13,788	14,856	413,077	7,156	---	281,497	281,497	309,053	349,465	428,465	---	---	---
Thailand.....	7,141	7,273	7,731	7,880	7,156	---	231,402	231,402	223,189	221,619	249,001	---	---	---
Burma.....	12,770	12,945	12,842	12,432	12,518	12,372	322,353	322,353	360,535	360,535	313,787	393,763	---	---
China <sup>3</sup> .....	347,101	---	---	47,814	45,804	46,995	2,345,574	2,345,574	2,716,700	2,812,000	2,602,000	2,252,000	2,327,000	---
Manchuria.....	474	781	887	964	1,046	---	14,853	14,853	34,441	35,849	38,679	34,605	39,774	---
Japan proper.....	7,887	7,884	7,893	7,824	7,789	---	555,061	555,061	603,173	590,072	627,211	554,554	500,946	---
Chosen.....	4,112	4,017	4,066	3,025	4,036	---	156,999	156,999	243,715	219,540	130,564	195,789	226,326	---
Taiwan.....	1,609	1,625	1,546	1,547	1,579	---	75,014	75,014	83,974	89,284	83,234	71,863	76,488	---
Philippine Islands.....	4,643	4,725	4,854	4,935	5,133	---	103,939	103,939	111,669	116,476	120,683	104,171	---	---
British Malaya.....	740	727	753	793	---	---	25,333	25,333	314,416	315,072	---	---	---	---
Netherlands Indies <sup>4</sup> .....	9,140	9,785	9,953	---	---	---	276,935	276,935	314,416	315,072	---	---	---	---
British India.....	70,288	72,568	73,398	74,278	73,063	73,579	1,995,645	1,995,645	1,995,510	1,790,944	1,923,385	1,658,578	1,894,759	1,833,621
Iran.....	3452	465	593	---	---	586	319,739	319,739	7,348	17,635	13,717	14,697	15,677	17,146
Iraq.....	---	299	541	---	---	---	---	---	2,680	3,405	3,625	3,459	---	---
Turkey.....	71	52	49	54	---	---	3,242	3,242	---	---	---	---	---	---
Europe:														
Italy.....	343	357	367	388	398	---	32,662	32,662	38,766	40,016	37,343	45,499	40,602	---
Spain.....	117	103	91	106	121	118	14,558	14,558	10,077	8,726	8,726	12,135	13,472	13,812
Portugal.....	39	52	47	49	54	57	1,740	1,740	4,159	3,351	3,508	---	4,042	4,345
Bulgaria.....	18	14	19	20	30	---	1,791	1,791	774	936	1,514	---	---	---
Africa:														
Egypt.....	352	273	495	568	528	465	20,876	20,876	18,239	35,528	43,506	32,322	27,744	45,553
French West Africa.....	946	---	---	---	---	---	17,976	17,976	---	---	---	---	---	---
Sierra Leone.....	307	346	---	---	---	---	12,698	12,698	10,288	8,573	9,063	---	---	---
Madagascar.....	1,354	1,191	1,211	---	---	---	34,166	34,166	31,550	21,556	---	---	---	---
Australia.....	21	24	24	24	25	24	1,748	1,748	2,269	2,775	1,858	2,240	2,091	2,987
South America:														
Brazil.....	2,074	2,419	2,661	2,180	2,392	---	58,960	58,960	74,921	72,569	64,954	67,735	---	---
Argentina.....	25	41	75	76	53	84	1,054	1,054	2,352	4,945	4,752	2,743	5,296	4,852
Chile.....	---	---	---	33	32	37	---	---	1,372	1,621	2,595	2,206	3,095	5,701
Colombia.....	114	166	166	---	---	---	5,924	5,924	5,924	5,965	6,932	7,414	9,511	---
Peru.....	126	104	103	121	153	116	4,792	4,792	4,352	4,470	6,010	7,414	4,845	6,815
Ecuador.....	35	99	99	---	---	---	2,330	2,330	4,136	3,319	4,381	4,491	5,697	7,000
Uruguay.....	3	13	14	13	11	12	3,445	3,445	3,672	3,498	3,351	538	889	721
British Guiana.....	78	71	62	72	---	---	1,078	1,078	1,732	1,898	2,004	1,565	2,505	---
Surinam.....	29	35	40	44	50	---	---	---	---	---	---	---	---	---
Estimated world total.....	189,300	194,700	197,800	196,800	---	---	6,740,000	6,740,000	7,364,500	7,331,000	7,192,000	---	---	---

<sup>1</sup> Year beginning August 1.<sup>2</sup> Preliminary.<sup>3</sup> 4-year average, 1931-32 to 1934-35.<sup>4</sup> Province of Laos not included.<sup>5</sup> Unofficial.<sup>6</sup> Java and Madura only.

Office of Foreign Agricultural Relations; compiled from official sources and International Institute of Agriculture.

TABLE 25.—*Rice: Supply and distribution in terms of rough rice, continental United States, 1932-42*<sup>1</sup>

Year beginning August <sup>2</sup>	Supply				Distribution			
	Stocks at beginning of year <sup>3</sup>	Farm production <sup>4</sup>	Imports <sup>5</sup>	Total supply	Food in continental United States <sup>6</sup>	Other disappearance <sup>7</sup>	Stocks at end of year	Total distribution
	1,000 barrels	1,000 barrels	1,000 barrels	1,000 barrels	1,000 barrels	1,000 barrels	1,000 barrels	1,000 barrels
1932-----	1,775.1	11,560.9	188.7	13,524.7	6,461.1	5,793.7	1,269.9	13,524.7
1933-----	1,269.9	10,458.6	158.0	11,886.5	5,347.8	4,815.9	1,722.8	11,886.5
1934-----	1,722.8	10,846.4	243.3	12,812.5	6,630.4	5,665.6	516.5	12,812.5
1935-----	516.5	10,958.9	168.2	<sup>8</sup> 11,639.6	6,193.0	4,665.9	780.7	11,639.6
1936-----	780.7	13,838.9	200.6	<sup>8</sup> 14,759.2	7,449.7	5,751.7	1,557.8	14,759.2
1937-----	1,557.8	14,839.4	111.2	<sup>8</sup> 16,563.4	7,552.2	7,575.6	1,435.6	16,563.4
1938-----	1,435.6	14,585.0	125.0	<sup>8</sup> 16,146.6	7,644.5	6,895.8	2,208.3	16,146.6
1939-----	2,208.3	15,017.2	115.2	<sup>8</sup> 17,349.7	7,882.3	6,975.8	2,491.6	17,349.7
1940-----	2,491.6	15,120.3	91.9	17,703.8	7,394.1	8,661.4	1,648.3	17,703.8
1941-----	1,648.3	14,256.4	-----	15,904.7	8,241.1	7,485.3	178.3	15,904.7
1942-----	178.3	18,433.9	-----	18,612.2	-----	-----	-----	-----

<sup>1</sup> Conversion factors—Southern States (Louisiana, Texas, and Arkansas): Milled rice converted on basis of pounds of milled rice produced annually from 162-pound barrel of rough rice. In the 10 years, 1932-41, an average of 106.32 pounds of milled rice (excluding brewer's rice) was produced from 1 barrel of rough rice. California: Milled head rice converted to rough rice on basis of pounds of head rice produced annually from 162 pounds of rough rice. In the 9 years, 1933-41, an average of 80.47 pounds of head rice was produced from 162 pounds of rough rice. Rough rice converted from bags to barrels on basis of 1.62 bags = 1 barrel.

<sup>2</sup> Oct. 1 year for California, combined with Aug. 1 year for Southern States.

<sup>3</sup> Includes rough rice on farms, in country warehouses, and at mills, plus milled rice in mills.

<sup>4</sup> Production converted on the basis of 1 bushel = 45/162 barrel.

<sup>5</sup> Imports of cleaned, brown, and uncleaned rice.

<sup>6</sup> Disappearance of milled rice, plus rough rice used on farms, plus imports.

<sup>7</sup> Seed, feed, exports, and shipments to territories. (For 1930-40 detail, see Agricultural Statistics 1942, tables 46 and 47.)

<sup>8</sup> Totals for 1933-39 include adjustments for shipments of California rice to southern mills, in 1,000 barrels, as follows: +4, +61, -55, -1, and -9, respectively.

Bureau of Agricultural Economics. Compiled from data of the Food Distribution Administration and reports of Foreign and Domestic Commerce of the United States.

TABLE 26.—*Rice, rough: Supply and distribution, southern crop, 1937-38 to 1942-43*

Item	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43
<b>SUPPLY</b>						
Stocks, Aug. 1:	1,000 barrels	1,000 barrels	1,000 barrels	1,000 barrels	1,000 barrels	1,000 barrels
On farms and in country warehouses-----	158	90	148	311	132	25
In mills-----	199	274	232	244	121	16
Total-----	357	364	380	555	253	41
Production-----	12,296	12,259	12,423	12,498	11,719	<sup>1</sup> 15,214
Received from California-----	10	-----	-----	13	-----	-----
Total supply-----	12,663	12,623	12,803	13,066	12,172	15,255
<b>DISTRIBUTION</b>						
Farm disappearance:						
Seed for new crop-----	560	568	600	681	804	-----
For food on farms-----	48	48	49	47	47	-----
For feed on farms-----	173	174	177	182	147	-----
Total-----	811	790	826	910	998	-----
Milled by commercial mills-----	11,379	11,627	11,759	11,598	11,221	-----
Exported (rough)-----	129	77	21	31	-----	-----
Stocks, July 31-----	364	380	555	253	65	-----
Total accounted for-----	12,683	12,874	13,161	12,792	12,284	-----
Quantity unaccounted for-----	-20	-251	-358	-274	<sup>2</sup> -134	-----

<sup>1</sup> December estimate.

<sup>2</sup> Includes exports.

Food Distribution Administration. A barrel is equal to 162 pounds.

TABLE 27.—*Rice, rough: Supply and distribution, California crop, 1937-38 to 1942-43*

Item	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43
<b>SUPPLY</b>						
Stocks, Oct. 1:	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>
In country warehouses and transit.....	200,051	477,390	244,249	540,333	199,936	8,433
In mills.....	20,885	69,474	291,342	252,550	141,919	2,009
Total.....	220,936	546,864	535,591	792,883	341,855	10,442
Production.....	4,098,600	3,768,750	4,050,000	4,248,000	3,786,750	15,216,400
Total supply.....	4,319,536	4,315,614	4,585,591	5,040,883	4,128,605	5,226,842
<b>DISTRIBUTION</b>						
Farm disappearance:						
Seed for new crop.....	175,000	168,000	165,200	214,200	289,800	-----
Feed and waste.....	250,000	40,000	60,000	75,000	75,000	-----
Total.....	425,000	208,000	225,200	289,200	364,800	-----
Shipments to southern mills.....		15,000	11,198	21,500	41,716	-----
Milled by commercial mills.....	3,271,125	3,364,822	3,389,296	4,087,669	3,678,180	-----
Exports (rough) <sup>1</sup> .....	34,123	119,854	148,635	374,707	10,442	-----
Stocks, Sept. 30.....	546,864	535,591	792,883	341,855	-----	-----
Total accounted for.....	4,277,112	4,243,267	4,567,212	5,114,931	4,095,138	-----
Quantity unaccounted for.....	42,424	72,347	18,379	-74,048	<sup>2</sup> 33,467	-----

<sup>1</sup> December estimate.<sup>2</sup> Includes shipments to insular possessions.<sup>3</sup> Includes exports and shipments to insular possessions.

Food Distribution Administration. A bag is equal to 100 pounds.

TABLE 28.—*Rice, milled:<sup>1</sup> Supply and distribution, southern crop, average 1930-39, annual 1932-41*

Year beginning Aug. 1	Mill stocks, Aug. 1	Production	Total supply	Exports	Shipments to insular possessions	Disappearance within the United States	Stocks, July 31
1930-39 average....	<i>Pockets</i> 737,845	<i>Pockets</i> 10,253,555	<i>Pockets</i> 10,991,399	<i>Pockets</i> 1,937,564	<i>Pockets</i> 1,818,503	<i>Pockets</i> 6,396,768	<i>Pockets</i> 838,564
1932.....	975,930	9,502,563	10,478,493	1,592,317	1,838,285	6,402,352	645,539
1933.....	645,539	8,081,052	8,726,591	853,841	1,563,162	5,310,290	999,298
1934.....	999,298	8,658,264	9,657,562	1,147,045	1,788,935	6,389,766	331,816
1935.....	331,816	8,496,138	8,827,954	751,499	1,701,689	6,103,756	271,010
1936.....	271,010	10,585,800	10,856,810	619,228	2,006,949	7,158,907	1,071,726
1937.....	1,071,726	12,035,736	13,107,462	2,814,550	2,115,579	7,482,729	694,604
1938.....	694,604	12,395,817	13,090,421	3,106,570	1,741,628	6,921,480	1,320,743
1939.....	1,320,743	12,458,206	13,778,949	2,950,928	2,194,773	7,229,486	1,403,762
1940.....	1,403,762	12,507,280	13,911,042	3,510,742	2,021,728	7,413,860	964,712
1941.....	964,712	11,640,740	12,605,452				93,869
<sup>2</sup> 12,511,583							

<sup>1</sup> Includes heads, second heads, and screenings.<sup>2</sup> Total distribution.

Food Distribution Administration. A pocket is equal to 100 pounds.



TABLE 29.—*Rice, milled, heads only: Supply and distribution, California crop, average 1933-39, annual 1933-41*

Year beginning Oct. 1	Stocks, Oct. 1	Produc- tion	Total supply	Exports	Shipments to Hawaii and Puerto Rico <sup>1</sup>	Disappear- ance with- in United States	Stocks, Sept. 30
	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>	<i>Bags</i>
1933-39 average---	70, 411	1, 106, 672	1, 177, 083	51, 186	826, 925	225, 316	73, 656
1933-----	57, 343	<sup>2</sup> 1, 480, 856	1, 538, 209	10, 963	1, 225, 190	85, 154	216, 902
1934-----	216, 902	1, 630, 652	1, 847, 554	29, 944	1, 348, 720	377, 403	91, 487
1935-----	91, 487	1, 439, 982	1, 531, 469	7, 425	1, 246, 670	264, 602	12, 772
1936-----	12, 772	1, 483, 784	1, 496, 556	260, 230	932, 339	272, 905	31, 082
1937-----	31, 082	1, 649, 475	1, 680, 557	83, 405	1, 273, 365	260, 096	63, 691
1938-----	63, 691	1, 850, 449	1, 914, 140	68, 901	1, 276, 402	338, 005	230, 832
1939-----	230, 832	1, 531, 519	1, 762, 351	50, 987	966, 570	654, 996	89, 798
1940-----	89, 798	1, 936, 934	2, 026, 732	220, 274	1, 292, 268	292, 208	221, 982
1941----- <sup>3</sup>	221, 982	1, 988, 739	2, 210, 721				35, 706
					<sup>3</sup> 2, 175, 015		

<sup>1</sup> Data from San Francisco Harbor Commission.<sup>2</sup> Partly estimated.<sup>3</sup> Total distribution.

Food Distribution Administration. A bag is equal to 100 pounds.

TABLE 30.—*Rice, milled: Consumption as food in the United States and possessions, 1929-41*

Year beginning August	Continental United States		Puerto Rico		Hawaii <sup>1</sup>		Alaska		Total
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	
	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>	<i>Lb.</i>	<i>Mil. lb.</i>
1929-----	649.5	5.3	194.1	125.7	83.2	231.0	1.3	22.0	928.1
1930-----	714.7	5.8	207.7	134.5	89.2	292.4	1.1	18.5	1,012.7
1931-----	661.9	5.4	201.2	130.3	91.3	242.2	1.0	16.7	955.4
1932-----	762.1	6.1	224.9	145.7	87.9	229.1	1.1	18.3	1,076.0
1933-----	553.1	4.5	215.0	139.3	86.7	227.0	1.0	16.5	855.8
1934-----	742.4	5.8	222.0	138.8	84.0	219.9	1.1	18.0	1,049.5
1935-----	694.4	5.4	219.5	127.4	85.2	220.6	1.1	17.9	1,000.2
1936-----	769.5	6.0	230.8	131.1	83.4	209.2	1.1	16.0	1,084.8
1937-----	791.2	6.1	231.7	129.2	82.2	202.7	1.2	17.1	1,106.3
1938-----	744.4	5.7	227.7	124.6	81.0	196.1	1.1	15.3	1,054.2
1939-----	805.9	6.1	241.0	129.5	77.8	184.8	1.0	13.3	1,125.7
1940 <sup>2</sup> -----	785.4	5.9	260.2	137.3	77.1	178.3	1.0	13.5	1,123.7
1941 <sup>2</sup> -----	824.1	6.2	199.6	103.5	35.3	82.9	( <sup>3</sup> )	( <sup>3</sup> )	<sup>4</sup> 1,061.0

<sup>1</sup> Hawaiian production not included in 1929-35; production, less seed requirements, included from 1936 to date.<sup>2</sup> Preliminary.<sup>3</sup> Not reported, beginning 1941.<sup>4</sup> Includes consumption for Alaska, assumed to be unchanged since 1940.

Bureau of Agricultural Economics. Data for 1929-35 from annual reports of Rice Millers' Association, New Orleans; 1936 to date, estimated by this Bureau.

TABLE 31.—*Rice, milled, Extra Fancy: Average wholesale price per 100 pounds, 1931-32 to 1941-42*

Season	Blue Rose					Early Prolific					Rexoro			California Pearl
	New Orleans	Houston	New York	Stuttgart	San Francisco	New Orleans	Houston	New York	Stuttgart	San Francisco	New Orleans	Houston	New York	San Francisco
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1931-32.....	2.54	2.70	3.14	2.81	3.67	2.54	2.48	2.75	2.56	3.47	-----	-----	-----	2.93
1932-33.....	2.35	2.40	2.69	2.49	3.14	2.17	2.16	2.45	2.22	2.99	-----	-----	-----	2.50
1933-34.....	3.91	3.91	4.28	3.93	4.43	3.69	3.62	3.94	3.07	4.27	-----	-----	-----	3.76
1934-35.....	3.85	-----	4.25	-----	4.44	3.68	-----	4.00	-----	4.41	-----	-----	-----	3.94
1935-36.....	4.39	4.38	4.60	-----	4.82	4.17	4.07	4.37	-----	4.69	-----	-----	-----	4.51
1936-37.....	4.05	4.00	4.34	4.01	4.58	3.73	3.68	4.11	3.71	-----	4.48	4.29	4.72	4.14
1937-38.....	3.08	3.07	3.47	3.01	3.66	2.84	2.74	3.10	2.67	3.33	5.13	5.02	5.37	-----
1938-39.....	2.91	2.84	3.38	2.89	3.62	2.71	2.65	3.17	2.53	3.28	4.19	4.09	4.71	3.14
1939-40.....	3.30	3.26	3.74	3.33	4.19	3.08	3.04	3.46	3.03	3.74	3.85	3.67	4.06	3.70
1940-41.....	3.93	4.00	4.40	4.03	4.57	3.66	3.71	4.07	3.66	4.17	5.21	5.18	5.64	3.84
1941-42.....	6.16	6.22	6.88	6.18	6.77	5.84	5.85	6.56	5.74	6.32	8.90	8.84	9.43	6.06

Food Distribution Administration.

TABLE 32.—*Buckwheat: Acreage, production, value, and foreign trade, United States, 1929-42*

Year	Acreage harvested	Yield per acre	Production	Season average price per bushel received by farmers	Farm value	Foreign trade, including flour, year beginning September 1		
						Domestic exports	Imports	Net exports
	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929.....	622	13.4	8,359	-----	-----	-----	-----	-----
1929.....	629	13.8	8,710	96.2	8,382	21	<sup>2</sup> 89	<sup>3</sup> 68
1930.....	574	12.1	6,967	78.9	5,499	115	-----	115
1931.....	507	17.6	8,910	42.3	3,773	510	-----	510
1932.....	454	14.8	6,727	43.4	2,918	16	-----	16
1933.....	460	17.0	7,816	55.8	4,360	54	-----	54
1934.....	475	18.9	8,994	58.5	5,259	43	-----	43
1935.....	505	16.8	8,488	54.8	4,652	1	<sup>4</sup> 25	<sup>3</sup> 24
1936.....	379	17.0	6,440	85.1	5,482	2	140	<sup>3</sup> 138
1937.....	421	16.2	6,808	66.7	4,539	399	2	397
1938.....	448	15.1	6,763	53.9	3,647	324	2	322
1939.....	361	15.5	5,589	-----	-----	-----	-----	-----
1939.....	370	15.5	5,736	62.2	3,566	442	( <sup>5</sup> )	442
1940.....	388	16.7	6,476	53.8	3,482	17	5	11
1941.....	337	17.9	6,038	67.4	4,072	-----	-----	-----
1942 <sup>6</sup> .....	378	17.7	6,687	79.1	5,292	-----	-----	-----

<sup>1</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, and official records of the Bureau of Foreign and Domestic Commerce. Buckwheat, general imports 1929-30; imports for consumption, 1935 to date. Buckwheat flour converted to terms of grain on the basis that 1 barrel of flour is the product of 7 bushels of grain.

<sup>2</sup> September-December 1929; not separately reported until 1935.

<sup>3</sup> Net imports.

<sup>4</sup> Imports for consumption beginning 1935.

<sup>5</sup> Less than 500 bushels.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 33.—*Buckwheat: Acreage, yield, and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State and division	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bu.</i>	<i>Bu.</i>	<i>Bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>Cents</i>	<i>Cents</i>
Maine.....	11	7	7	16.8	15.0	17.0	185	105	119	81	107
Vermont.....	2	1	1	20.2	17.0	19.0	35	17	19	82	107
New York.....	147	106	122	17.1	19.0	18.5	2,505	2,014	2,257	69	81
Pennsylvania.....	140	112	110	18.0	20.0	19.5	2,495	2,240	2,145	64	77
North Atlantic.....	300	226	240	17.5	19.4	18.9	5,239	4,376	4,540	66.8	79.9
Ohio.....	20	9	12	16.6	17.5	18.0	330	158	216	64	81
Indiana.....	15	5	7	13.7	12.5	13.0	205	62	91	62	71
Illinois.....	6	2	6	14.6	15.0	13.0	98	30	78	64	82
Michigan.....	22	16	26	12.8	14.5	17.0	290	232	442	65	74
Wisconsin.....	15	15	14	11.6	14.5	15.0	170	218	210	63	86
Minnesota.....	21	22	30	9.9	11.5	14.0	201	253	420	58	63
Iowa.....	5	2	2	13.1	16.0	16.0	66	32	32	62	70
Missouri.....	1	1	1	11.0	9.0	10.0	11	9	10	61	69
North Dakota.....	6	3	6	6.2	14.0	10.5	43	42	63	57	65
South Dakota.....	4	1	1	7.3	8.0	14.0	30	8	14	49	56
North Central.....	115	76	105	12.7	13.7	15.0	1,447	1,044	1,576	61.9	73.3
Maryland.....	6	5	5	18.8	20.0	19.5	107	100	98	72	77
Virginia.....	11	9	8	13.6	16.0	16.0	141	144	128	84	95
West Virginia.....	19	12	11	16.9	19.5	19.0	319	234	209	84	90
North Carolina.....	4	5	5	14.3	16.5	17.0	57	82	85	82	92
South Atlantic.....	40	31	29	15.9	18.1	17.9	634	560	520	81.6	89.0
Kentucky.....	2	2	2	10.0	14.0	11.0	20	28	22	79	90
Tennessee.....	2	2	2	12.1	15.0	14.5	24	30	29	80	92
South Central.....	4	4	4	11.1	14.5	12.8	44	58	51	79.3	92.2
United States.....	459	337	378	16.1	17.9	17.7	7,365	6,038	6,687	67.4	79.1

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 34.—*Buckwheat: Production and farm disposition, United States, crops of 1941 and 1942*

State	Crop of 1941						Crop of 1942 <sup>1</sup>					
	Production	Used for seed		Fed to livestock <sup>3</sup>	Ground at mills for home use or exchanged for flour	Sold	Production	Used for seed		Fed to livestock <sup>3</sup>	Ground at mills for home use or exchanged for flour	Sold
		Total <sup>2</sup>	Home-grown <sup>3</sup>					Total <sup>2</sup>	Home grown <sup>3</sup>			
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Maine.....	105	8	6	49	21	29	119	7	5	55	24	35
Vermont.....	17	1	1	12	1	3	19	1	1	14	1	3
New York.....	2,014	130	81	1,261	7	665	2,257	133	86	1,283	8	880
Pennsylvania.....	2,240	116	84	1,559	37	560	2,145	126	82	1,470	35	558
Ohio.....	158	13	5	111	2	40	216	13	5	133	2	76
Indiana.....	62	6	4	26	1	31	91	6	4	47	1	39
Illinois.....	30	5	2	10	---	18	78	3	2	39	---	37
Michigan.....	232	26	6	132	1	93	442	23	8	198	2	234
Wisconsin.....	218	13	3	151	1	63	210	11	3	114	1	92
Minnesota.....	253	26	11	89	1	152	420	23	13	161	2	244
Iowa.....	32	2	1	13	---	18	32	2	1	19	---	12
Missouri.....	9	1	---	8	---	1	10	1	---	9	---	1
North Dakota.....	42	6	3	10	---	29	63	5	2	17	---	44
South Dakota.....	8	1	1	3	---	4	14	1	1	5	---	8
Maryland.....	100	6	4	63	8	25	98	6	4	62	8	24
Virginia.....	144	8	6	114	8	16	128	8	6	102	7	13
West Virginia.....	234	10	7	169	23	35	209	10	7	162	19	21
North Carolina.....	82	4	2	61	3	16	85	4	3	66	4	12
Kentucky.....	28	2	2	24	---	2	22	2	1	17	---	4
Tennessee.....	30	2	1	26	---	3	29	2	1	25	---	3
United States.....	6,038	386	230	3,891	114	1,803	6,687	387	235	3,998	114	2,340

<sup>1</sup> Preliminary.<sup>2</sup> Does not include buckwheat used for seed in those States for which production estimates of buckwheat for grain are not made.<sup>3</sup> Relates to quantities used on farms where produced. Additional quantities of purchased buckwheat are so utilized.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.



TABLE 35.—*Corn: Acreage, production, value, and foreign trade, United States, 1929-42*

Year	Acre- age planted	Acre- age har- vested	Yield per har- vested acre, all corn <sup>1</sup>	Production		Season average price per bushel re- ceived by farm- ers	Farm value	Average price per bushel at Chi- cago, year begin- ning Novem- ber <sup>2</sup>	Foreign trade, includ- ing meal, year be- ginning October <sup>3</sup>		
				All corn <sup>1</sup>	Har- vested as grain				Do- mestic ex- ports	Im- ports	Net ex- ports <sup>4</sup>
	1,000 acres	1,000 acres	Bu. <sup>5</sup>	1,000 bu.	1,000 bu.	Cents	1,000 dol.	Cents	1,000 bu.	1,000 bu.	1,000 bu.
1929		97,741	<sup>5</sup> 25.6		<sup>5</sup> 2,130,752						
1929	99,130	97,805	25.7	2,515,937	2,135,038	79.9	2,010,249	83	8,963	846	8,119
1930	103,915	101,465	20.5	2,080,130	1,757,297	59.6	1,239,721	60	3,119	1,386	1,733
1931	109,364	106,866	24.1	2,575,927	2,229,903	32.0	824,687	36	4,436	377	4,058
1932	113,024	110,577	26.5	2,930,352	2,578,685	31.9	935,833	35	8,886	173	8,713
1933	109,830	105,918	22.6	2,397,593	2,104,725	52.2	1,252,406	52	4,812	883	3,929
1934		87,476	<sup>5</sup> 18.8		<sup>5</sup> 1,169,438						
1934	100,563	92,193	15.7	1,448,920	1,146,734	81.5	1,181,450	86	1,143	36,955	<sup>6</sup> 35,812
1935	99,974	95,974	24.0	2,299,363	2,001,367	65.5	1,505,558	75	867	21,096	<sup>6</sup> 20,229
1936	101,959	93,154	16.2	1,505,689	1,258,673	104.4	1,571,952	118	432	103,670	<sup>6</sup> 103,238
1937	97,174	93,930	28.1	2,642,978	2,349,425	<sup>7</sup> 51.8	1,368,474	56	139,893	1,819	138,074
1938	94,473	92,160	27.7	2,548,753	2,300,095	<sup>7</sup> 48.6	1,239,619	49	34,369	442	33,927
1939		86,990	<sup>5</sup> 29.9		<sup>5</sup> 2,311,400						
1939	91,696	88,279	29.2	2,580,912	2,341,602	<sup>7</sup> 56.8	1,465,075	56	44,284	1,110	43,175
1940	88,913	86,738	28.4	2,462,320	2,212,367	<sup>7</sup> 61.8	1,521,692	67	14,849	1,269	13,581
1941	87,631	86,186	31.0	2,675,790	2,435,307	<sup>7</sup> 75.1	2,008,881	80			
1942 <sup>8</sup>	91,011	89,484	35.5	3,175,154	2,884,744	<sup>7</sup> 85.5	2,715,070	94			

<sup>1</sup> Yield and production represent equivalent grain yield on total acres harvested for all purposes, i. e., grain, silage, fodder, hogged off, grazed, etc.

<sup>2</sup> Compiled from the Chicago Daily Trade Bulletin through May 1942; Chicago Journal of Commerce beginning June 1942; average of daily prices weighted by carlot sales, No. 3 yellow.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, 1929-1940, and official records of the Bureau of Foreign and Domestic Commerce. Corn—General imports 1929-32; imports for consumption beginning 1933. Exports, domestic, 1929 to date; reexports 1926-30. Corn meal—imports and reexports not separately reported, 1929-1932, imports reported beginning 1933; domestic exports 1929 to date. Corn meal converted to terms of grain on the basis of 4 bushels of corn to barrel of meal.

<sup>4</sup> Total exports (domestic plus foreign) minus total imports. Beginning 1933 net exports are domestic exports minus imports for consumption.

<sup>5</sup> Corn harvested for grain; acreage harvested for grain in 1929 is 83,162,000 acres; 1934, 62,247,000 acres; 1939, 77,432,000 acres.

<sup>6</sup> Net imports—i. e., total imports minus total exports (domestic plus foreign). Beginning 1933 net imports are imports for consumption minus domestic exports.

<sup>7</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 36.—*Corn, all: <sup>1</sup> Acreage and production (average 1930–39), and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State and division	Acreage planted			Acreage harvested			Production			Price <sup>3</sup> for crop of—	
	Average 1930–39	1941	1942 <sup>2</sup>	Average 1930–39	1941	1942 <sup>2</sup>	Average 1930–39	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bu.	1,000 bu.	1,000 bu.	Cents	Cents
Maine.....	13	16	16	13	16	16	522	656	672	89	97
New Hampshire.....	15	15	15	15	15	15	620	630	630	92	98
Vermont.....	72	69	70	72	69	70	2,807	2,622	2,800	94	98
Massachusetts.....	40	41	41	40	41	41	1,631	1,681	1,804	94	98
Rhode Island.....	9	8	8	9	8	8	340	312	328	94	97
Connecticut.....	51	47	49	51	47	49	1,974	1,974	2,058	95	98
New York.....	659	680	696	653	676	690	22,372	27,040	27,600	91	98
New Jersey.....	190	183	187	190	183	186	7,147	7,503	8,370	90	97
Pennsylvania.....	1,336	1,295	1,308	1,325	1,282	1,295	52,333	53,203	55,685	90	97
North Atlantic.....	2,385	2,354	2,390	2,368	2,337	2,370	89,744	95,621	99,947	90.6	97.3
Ohio.....	3,632	3,262	3,327	3,603	3,252	3,317	139,784	160,974	185,752	78	86
Indiana.....	4,453	3,934	4,017	4,426	3,934	4,013	159,329	177,030	216,702	76	85
Illinois.....	8,957	7,721	8,050	8,840	7,721	7,953	318,350	409,213	433,438	74	84
Michigan.....	1,548	1,509	1,645	1,538	1,501	1,621	48,362	48,782	69,703	81	89
Wisconsin.....	2,314	2,250	2,430	2,298	2,250	2,408	74,633	88,875	103,544	77	85
Minnesota.....	4,707	4,468	4,825	4,669	4,410	4,763	140,863	194,040	207,190	65	75
Iowa.....	10,797	9,096	9,763	10,725	9,069	9,704	398,821	462,519	596,796	72	79
Missouri.....	5,443	3,967	4,403	5,218	3,904	4,138	107,976	113,216	146,899	77	87
North Dakota.....	1,289	1,154	1,235	1,177	1,115	1,160	16,887	25,645	29,000	52	64
South Dakota.....	4,279	3,018	3,169	3,648	2,703	3,081	41,662	48,654	103,214	65	73
Nebraska.....	9,117	6,822	7,318	8,498	6,708	7,245	133,836	157,638	242,708	67	77
Kansas.....	5,411	2,624	3,254	4,609	2,488	3,160	59,688	57,224	90,060	73	82
North Central.....	61,949	49,825	53,436	59,250	49,055	52,563	1,640,192	1,943,810	2,425,006	72.5	81.1
Delaware.....	145	134	133	143	133	132	3,936	3,990	4,092	85	92
Maryland.....	515	455	457	507	450	454	15,909	15,750	16,344	85	92
Virginia.....	1,476	1,293	1,332	1,453	1,267	1,318	32,402	32,942	35,586	90	105
West Virginia.....	491	399	417	487	397	413	12,171	12,307	14,042	94	105
North Carolina.....	2,402	2,418	2,309	2,378	2,392	2,296	43,949	52,624	47,068	82	110
South Carolina.....	1,716	1,670	1,478	1,696	1,653	1,471	22,691	22,316	21,330	83	110
Georgia.....	4,288	4,040	3,589	4,198	4,000	3,560	41,208	42,000	39,160	75	111
Florida.....	749	725	711	733	720	706	6,665	6,840	7,413	82	108
South Atlantic.....	11,781	11,134	10,426	11,596	11,012	10,350	178,930	188,769	185,035	83.1	106.8
Kentucky.....	2,838	2,630	2,767	2,786	2,610	2,740	61,540	73,080	82,200	87	100
Tennessee.....	2,898	2,750	2,826	2,850	2,730	2,812	61,302	69,615	75,924	83	105
Alabama.....	3,418	3,320	3,172	3,350	3,305	3,140	41,469	51,228	43,960	82	105
Mississippi.....	2,783	3,093	2,909	2,710	3,015	2,894	39,377	51,255	49,198	73	97
Arkansas.....	2,284	2,174	2,108	2,176	2,148	2,062	31,379	40,812	37,116	80	100
Louisiana.....	1,562	1,548	1,424	1,509	1,484	1,395	21,416	22,260	24,412	83	98
Oklahoma.....	2,562	1,850	2,016	2,343	1,783	1,926	30,841	31,202	35,631	76	90
Texas.....	5,173	5,079	5,638	5,000	4,925	5,418	77,062	73,875	78,561	73	89
South Central.....	23,518	22,444	22,860	22,724	22,000	22,387	364,386	413,327	427,002	79.7	98.1
Montana.....	183	182	198	144	178	190	1,476	3,560	3,800	67	81
Idaho.....	41	56	53	40	55	52	1,538	2,475	2,444	84	100
Wyoming.....	225	160	130	190	152	122	1,957	2,432	2,013	77	91
Colorado.....	1,634	1,008	1,068	1,303	951	1,018	13,530	15,026	19,138	71	81
New Mexico.....	240	215	219	200	195	205	2,662	3,315	3,792	76	101
Arizona.....	35	41	38	34	41	36	455	451	396	92	106
Utah.....	24	29	25	22	28	24	519	812	792	95	110
Nevada.....	2	4	4	2	4	4	60	120	120	98	116
Washington.....	36	35	33	35	35	33	1,171	1,435	1,353	76	97
Oregon.....	65	62	53	64	61	52	1,934	2,013	1,742	92	101
California.....	79	82	78	79	82	78	2,507	2,624	2,574	100	107
Western.....	2,564	1,874	1,899	2,113	1,782	1,814	27,809	34,263	38,164	77.0	88.9
United States.....	102,197	87,631	91,011	98,052	86,186	89,484	2,301,062	2,675,790	3,175,154	75.1	85.5

<sup>1</sup> Relates to corn for all purposes, i. e., grain, silage, fodder, hogged off, grazed, etc.<sup>2</sup> Preliminary.<sup>3</sup> Includes an allowance for unredeemed loans at average loan value.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 37.—*Corn: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1925-29 and 1930-34, annual 1939-42*<sup>1</sup>

Continent and country	Acreage <sup>2</sup>					Yield per acre				Production					
	Aver- age 1925-29	Aver- age 1930-34	1939	1940	1941	1942 <sup>3</sup>	Aver- age 1925-29	Aver- age 1930-34	1939	Aver- age 1925-29	Aver- age 1930-34	1939	1940	1941	1942 <sup>3</sup>
North America:															
United States:	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres									
Canada:	99,456 174	103,404 144	88,279 183	86,738 186	86,186 320	89,484 358	26.4	22.1	29.2	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Mexico:	7,528	7,840	8,072	8,257	8,629	9,260	38.0	39.1	44.2	6,613	5,637	8,097	2,402,300	2,677,517	3,175,154
Guatemala:	306	365	397	430	443	451	10.2	9.2	9.6	77,189	71,935	77,820	61,551	83,621	92,760
El Salvador:	4,330	4,433	387	430	543		14.0	15.3	15.3	4,284	5,587	12,716	18,149	24,573	
Honduras:		4,406	294	240	387	325	27.2	12.1	12.4	4,897.0	7,051	5,969	9,408	11,981	
Estimated total	108,750	113,250	98,800	97,600	97,900	102,000				2,739,300	2,391,500	2,700,000	2,575,000	2,825,000	3,335,000
Europe:															
Italy:	3,539	3,511	3,606	3,729			27.3	30.8	28.2	98,297	107,999	101,662	135,004	103,483	
Spain:	1,057	1,080	1,101	1,117	1,112		22.2	25.8	30.1	23,470	27,906	33,195	29,203	25,143	27,660
Portugal:	176	827	976	974	976	988	17.2	15.3	14.7	14,196	15,006	15,067	14,483	13,393	
France:	847	840	814				19.9	23.9	29.3	16,836	20,062	23,829			
Greece:	303	611	684	546			12.8	13.2	15.0	6,423	8,096	10,295	11,614		
Germany:	45	8					{			{	8,096				
Austria:	146	156	271				30.4	33.9	34.7	4,447	5,286		5,500		
Czechoslovakia:	352	342					28.0	27.3		9,867	9,334				
Poland:	218	233					15.9	14.4		3,464	3,349				
Bulgaria:	1,671	1,740	1,527	\$ 1,779			15.7	19.4	24.5	26,274	33,786	37,427	42,124	\$ 37,399	
Hungary:	2,662	2,765	3,113	3,326			26.5	26.4	29.5	70,617	72,943	91,906	116,686		
Rumania:	10,606	11,757	12,186				16.8	17.4	19.5	178,531	204,530	238,223			
Yugoslavia:	5,180	6,178	6,625	\$ 6,986			23.2	25.7	24.0	130,277	168,993	159,267	172,439		
Estimated total	27,850	30,400	31,500	31,450	30,500	31,800				575,000	671,000	732,000	765,000	670,000	715,000
Union of Soviet Socialist Republics:	8,494	9,390	6,149	5,337			16.1	16.3		136,764	153,482				
Asia:															
Turkey:	718	1,061	1,159	1,260	1,240	1,257	22.3	18.5	21.6	16,010	19,681	25,032	29,814	25,514	26,208
India <sup>7</sup> :	6,363	6,803	6,330	6,380	6,253		12.2	12.9	11.8	77,912	87,832	74,900	88,920	87,840	
Burma:		213	230	244	236		20.6	6.8	6.4		1,448	1,480	1,760	1,560	
Indochina <sup>7</sup> :	399	628	1,296	882			20.6	20.5	14.4	8,222	12,800	18,700	17,588		
China:		11,071					21.9	21.9		422,809					
Manchuria:	2,655	2,599	4,959	5,636			26.8	23.8	19.6	71,204	66,933	97,002	\$ 110,230	\$ 102,356	
Kwantung:	203	254	220				18.1	22.0		3,676	5,342				
Japan:	125	115					24.5	22.5		3,062	2,587		2,398	2,527	



Chosen.....	251	273	4,540	4,962	5,015	2,127	2,256	5,523	11.9	11.8	15.6	2,993	3,224	74,641	78,153	76,078	96,215	620,000
Java and Madura.....	1,311	1,377	2,127	2,256	5,523	11.9	11.8	15.6	2,993	3,224	74,641	78,153	76,078	96,215	620,000			
Philippine Islands.....	27,700	29,450	33,400	33,800	34,000	11.8	10.8	10.1	17,068	14,918	21,516	580,000	605,000	615,000	620,000			
Estimated total.....																		
<b>Africa:</b>																		
Union of South Africa.....	9 5,148	9 5,865	9 6,361	9 6,376	9 6,880	11.5	12.7	23.1	63,886	61,474	86,871	78,454	86,871	58,357	78,764			
Angola.....	619	822	4 743	5,251	306	19.9	20.7	23.1	7,110	10,476	4,231	3,869	4,231	3,869	4,231			
Belgian Congo.....	289	258	251	231	306	17.2	18.7	6.1	5,758	5,338	5,805	5,805	5,805	5,805	5,805			
Southern Rhodesia 9.....	42	39	404	212	179	20.2	15.1	6.1	1,970	1,564	2,470	2,470	2,470	2,470	2,470			
Northern Rhodesia 9.....	200	205	212	212	179	20.2	15.1	6.1	1,970	1,564	2,470	2,470	2,470	2,470	2,470			
Basutoland.....	212	179	212	212	179	20.2	15.1	6.1	1,970	1,564	2,470	2,470	2,470	2,470	2,470			
Madagascar.....	4136	83	10.3	11.8	11.8	41,397	982	3,763	4,491	68,824	60,011	60,020	50,474	62,930				
Ruanda Urundi.....	190	152	23.6	24.8	36.6	23.6	24.8	37.3	77,495	68,824	60,011	60,020	50,474	62,930				
Kenya 9.....	2,101	1,881	36.9	36.6	36.6	36.9	36.6	37.3	77,495	68,824	60,011	60,020	50,474	62,930				
Egypt.....	561	848	9.5	7.4	8.4	9.5	7.4	8.4	5,309	6,242	10,259	12,778	11,944	8,848				
Morocco.....	10 1,050	4 1,428	13.1	12.4	12.4	13.1	12.4	12.4	10 13,779	4 17,662	252,000	252,000	252,000	215,000	250,000			
French West Africa.....																		
Estimated total.....	15,600	17,250	19,000	18,900	19,000	231,000	229,000	252,000	231,000	229,000	252,000	252,000	252,000	215,000	250,000			
<b>South America:</b>																		
Argentina.....	9,429	10,944	14,072	12,188	10,103	4,367	31.5	31.0	29.0	297,421	339,121	408,442	403,048	355,619	76,499			
Brazil.....	4 7,538	9,542	9,502	9,988	246	23.4	22.6	19.7	176,798	215,364	186,790	186,790	200,335	4,630	1,432			
Uruguay.....	494	536	516	573	526	10.7	10.4	9.7	5,278	5,567	4,670	5,011	4,670	4,630	1,432			
Paraguay.....	109	404	516	573	526	10.7	10.4	9.7	5,278	5,567	4,670	5,011	4,670	4,630	1,432			
Bolivia.....	745	4,863	112	128	117	20.4	25.4	31.2	2,220	4 2,642	3,800	3,800	3,800	3,800	3,800			
Chile.....	88	120	112	128	117	20.4	25.4	31.2	16,975	4 26,967	2,570	3,015	2,570	2,591	2,591			
Peru.....	4 692	4 1,422	29,100	27,300	18,700	24.9	23.8	26.9	2,194	2,851	2,570	3,015	2,570	2,591	2,591			
Colombia.....	4 382	4 1,422	1,359	1,359	1,359	25.7	13.5	13.5	417,779	4 19,200	25,692	730,000	725,000	675,000	355,000			
Estimated total.....	19,500	24,250	29,100	27,300	25,200	524,200	629,800	730,000	524,200	629,800	730,000	730,000	730,000	675,000	355,000			
<b>Oceania:</b>																		
Australia.....	319	278	312	363	10	26.4	25.7	21.0	8,413	7,150	6,560	6,560	9,193	444	450			
New Zealand.....	9	7	8	11	9	49.6	48.8	50.5	446	342	404	404	514	444	450			
Estimated total.....	350	300	345	400	210,000	9,100	7,700	7,300	9,100	7,700	7,300	7,300	10,000	5,100,000	5,350,000			
Estimated world total 11.....	208,000	224,000	218,000	215,000	212,000	4,731,000	4,617,000	5,107,000	4,731,000	4,617,000	5,107,000	5,107,000	5,060,000	5,100,000	5,350,000			

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1942 is combined with the Southern Hemisphere crop harvested early in 1943. Estimated totals include allowances for missing data for countries not listed, and, in the case of Africa, for native cultivation not reported.

<sup>2</sup> Figures refer to harvested areas as far as available.

<sup>3</sup> Preliminary.

<sup>4</sup> Average of less than 5 years.

<sup>5</sup> Unofficial.

<sup>6</sup> Planted acreage.

<sup>7</sup> Figures somewhat incomplete in early years.

<sup>8</sup> Estimated by United States agricultural attaché, Shanghai.

<sup>9</sup> Excluding native cultivation.

<sup>10</sup> Calculated by International Institute of Agriculture, Rome.

<sup>11</sup> Rounded to the nearest million.

Office of Foreign Agricultural Relations. Compiled from official sources and the International Institute of Agriculture.



TABLE 38.—*Corn: Production and farm disposition, by States, crops of 1941 and 1942*

State	Crop of 1941				Crop of 1942 <sup>1</sup>			
	Production for all purposes	Feed and seed <sup>2</sup>	For farm household use	Sold <sup>3</sup>	Production for all purposes	Feed and seed <sup>2</sup>	For farm household use	Sold <sup>3</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Maine.....	656	651	2	3	672	663	2	7
New Hampshire.....	630	626	1	3	630	624	1	5
Vermont.....	2,622	2,619	1	2	2,800	2,797	1	2
Massachusetts.....	1,681	1,671	1	9	1,804	1,788	1	15
Rhode Island.....	312	311		1	328	326		2
Connecticut.....	1,974	1,970	1	3	2,058	2,046	1	11
New York.....	27,040	26,773	8	259	27,600	27,179	8	413
New Jersey.....	7,503	6,817	4	682	8,370	7,203	4	1,163
Pennsylvania.....	53,203	47,198	90	5,915	55,685	50,289	92	5,304
Ohio.....	160,974	137,948	142	22,884	185,752	161,298	142	24,312
Indiana.....	177,030	144,489	85	32,456	216,702	177,084	86	39,532
Illinois.....	409,213	223,554	55	185,604	433,438	245,349	56	188,033
Michigan.....	48,782	46,793	34	1,955	69,703	64,467	37	5,199
Wisconsin.....	88,875	86,939	55	1,881	103,544	100,104	60	3,380
Minnesota.....	194,040	157,595	50	36,395	207,190	179,973	51	27,166
Iowa.....	462,519	308,685	38	153,796	596,796	415,327	39	181,430
Missouri.....	113,216	98,510	352	14,354	146,899	129,376	360	17,163
North Dakota.....	25,645	23,634	5	2,006	29,000	27,714	4	1,282
South Dakota.....	48,654	40,755	7	7,892	103,214	85,348	9	17,857
Nebraska.....	157,638	107,154	50	50,434	242,708	165,834	51	76,823
Kansas.....	57,224	45,499	20	11,705	90,060	70,981	23	19,056
Delaware.....	3,990	3,283	10	697	4,092	3,090	10	992
Maryland.....	15,750	12,723	87	2,940	16,344	13,815	87	2,442
Virginia.....	32,942	28,299	1,536	3,107	35,586	30,751	1,560	3,275
West Virginia.....	12,307	11,012	350	945	14,042	12,616	360	1,066
North Carolina.....	52,624	44,271	2,178	6,175	47,068	40,871	2,088	4,109
South Carolina.....	22,316	19,400	1,180	1,736	21,330	19,020	1,060	1,250
Georgia.....	42,000	34,719	2,790	4,491	39,160	34,120	2,430	2,610
Florida.....	6,840	5,986	310	544	7,413	6,547	295	571
Kentucky.....	73,080	63,436	2,496	7,148	82,200	74,753	2,616	4,831
Tennessee.....	69,615	58,695	2,756	8,164	75,924	64,251	2,834	8,839
Alabama.....	51,228	42,159	3,536	5,533	43,960	37,185	3,332	3,443
Mississippi.....	51,255	44,612	2,600	4,043	49,198	44,337	2,450	2,411
Arkansas.....	40,812	35,429	984	4,399	37,116	33,300	936	2,880
Louisiana.....	22,260	20,276	460	1,524	24,412	22,301	436	1,675
Oklahoma.....	31,202	25,624	476	5,102	35,631	29,029	488	6,114
Texas.....	73,875	62,363	1,480	10,032	78,561	65,708	1,600	11,253
Montana.....	3,560	3,332	1	227	3,800	3,522	1	277
Idaho.....	2,475	1,852	1	622	2,444	2,018		426
Wyoming.....	2,432	2,351		81	2,013	1,979		34
Colorado.....	15,026	11,408	3	3,615	19,138	14,275	3	4,860
New Mexico.....	3,315	2,650	49	616	3,792	3,023	50	719
Arizona.....	451	345	16	90	396	295	14	87
Utah.....	812	782	1	29	792	762	1	29
Nevada.....	120	112		8	120	109		11
Washington.....	1,435	1,373		62	1,353	1,277		76
Oregon.....	2,013	1,819	1	193	1,742	1,602		140
California.....	2,624	1,442	1	1,181	2,574	1,466	1	1,107
United States.....	2,675,790	2,049,944	24,303	601,543	3,175,154	2,477,792	23,680	673,682

<sup>1</sup> Preliminary.<sup>2</sup> Relates to quantities used on farms where produced. Additional quantities of purchased corn are so utilized.<sup>3</sup> Includes corn sold to other farmers for livestock feed, as well as corn sold for commercial utilization.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.

TABLE 39.—*Corn: Utilization for grain, silage, hogging down, grazing, and forage, by States, 1941 and 1942*

State and division	1941					1942 <sup>1</sup>				
	For grain		For silage		Hogging down, grazing, and forage acreage	For grain		For silage		Hogging down, grazing, and forage acreage
	Acreage harvested	Production	Acreage harvested	Production		Acreage harvested	Production	Acreage harvested	Production	
	1,000 acres	1,000 bushels	1,000 acres	1,000 tons	1,000 acres	1,000 acres	1,000 bushels	1,000 acres	1,000 tons	1,000 acres
Maine.....	4	164	9	99	3	4	168	9	94	3
New Hampshire.....	3	126	10	115	2	3	126	10	110	2
Vermont.....	5	190	59	620	5	5	200	61	610	4
Massachusetts.....	7	287	28	294	6	7	308	28	308	6
Rhode Island.....	1	39	6	57	1	1	41	6	57	1
Connecticut.....	8	336	35	420	4	9	378	36	414	4
New York.....	162	6,480	442	4,420	72	172	6,880	442	4,420	76
New Jersey.....	128	5,248	46	437	9	136	6,120	43	430	7
Pennsylvania.....	1,018	42,247	238	2,261	26	1,028	44,204	243	2,430	24
North Atlantic.....	1,336	55,117	873	8,723	128	1,365	58,425	878	8,873	127
Ohio.....	3,082	152,559	115	1,127	55	3,101	173,656	110	1,133	106
Indiana.....	3,796	170,820	67	570	71	3,853	208,062	56	532	104
Illinois.....	7,451	394,903	162	1,701	108	7,667	417,852	159	1,590	127
Michigan.....	1,185	39,105	233	1,864	83	1,313	57,772	211	2,004	97
Wisconsin.....	1,147	47,027	1,013	8,307	90	1,252	56,340	1,060	8,586	96
Minnesota.....	3,440	158,240	618	5,253	352	3,691	169,786	596	5,066	476
Iowa.....	8,616	439,416	172	1,720	281	9,219	566,968	136	1,428	349
Missouri.....	3,743	110,418	35	238	126	3,973	143,028	41	266	124
North Dakota.....	535	13,375	134	456	446	458	12,824	104	416	598
South Dakota.....	1,973	39,460	81	348	649	2,588	89,286	68	476	425
Nebraska.....	6,238	152,831	101	434	369	6,847	232,798	36	169	362
Kansas.....	2,264	53,204	75	338	149	2,907	82,850	63	346	190
North Central.....	43,470	1,771,358	2,806	22,356	2,779	46,869	2,211,222	2,640	22,012	3,054
Delaware.....	129	3,870	3	26	1	128	3,968	3	26	1
Maryland.....	420	14,700	26	247	4	424	15,264	25	262	5
Virginia.....	1,195	31,070	50	450	22	1,213	32,751	43	408	62
West Virginia.....	381	11,811	12	126	4	392	13,328	13	143	8
North Carolina.....	2,339	51,458	17	146	36	2,227	45,654	16	139	53
South Carolina.....	1,607	21,694	5	22	41	1,437	20,836	5	25	29
Georgia.....	3,888	40,824	8	34	104	3,390	37,290	10	45	160
Florida.....	636	6,042	4	24	80	604	6,342	4	26	98
South Atlantic.....	10,595	181,469	125	1,075	292	9,815	175,433	119	1,074	416
Kentucky.....	2,553	71,484	18	162	39	2,684	80,520	17	170	39
Tennessee.....	2,668	68,034	16	118	46	2,728	73,656	19	162	65
Alabama.....	3,245	50,298	7	32	53	3,074	43,036	6	27	60
Mississippi.....	2,973	50,541	3	17	39	2,836	48,212	6	33	52
Arkansas.....	2,105	39,995	2	10	41	2,000	36,000	2	10	60
Louisiana.....	1,451	21,765	3	14	30	1,367	23,922	3	15	25
Oklahoma.....	1,715	30,012	13	52	55	1,836	33,966	13	52	77
Texas.....	4,777	71,655	30	135	118	5,174	75,023	27	122	217
South Central.....	21,487	403,784	92	540	421	21,699	414,335	93	591	595
Montana.....	63	1,418	8	28	107	67	1,541	6	21	117
Idaho.....	41	1,886	8	88	6	37	*1,776	9	90	6
Wyoming.....	63	1,156	8	48	76	48	840	7	35	67
Colorado.....	713	12,050	95	570	143	733	14,294	87	566	198
New Mexico.....	176	3,080	4	28	15	172	3,268	6	36	27
Arizona.....	30	360	4	32	7	26	312	4	32	6
Utah.....	8	240	11	116	9	7	245	10	90	7
Nevada.....	2	60	1	10	1	2	60	1	9	1
Washington.....	14	616	14	147	7	13	585	13	124	7
Oregon.....	33	1,138	17	133	11	27	932	14	112	11
California.....	45	1,575	25	225	12	41	1,476	25	262	12
Western.....	1,193	23,579	195	1,425	394	1,173	25,329	182	1,377	459
United States.....	78,081	2,435,307	4,091	34,119	4,014	80,921	2,884,744	3,912	33,927	4,651

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 40.—*Corn: Stocks on farms, United States, 1927-43*

Year	Stocks on farms				Year	Stocks on farms			
	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>		Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1927.....	1,461,332	869,549	447,774	192,451	1936.....	1,400,491	810,800	392,106	171,561
1928.....	1,424,215	704,202	288,577	87,232	1937.....	811,300	411,039	154,477	60,004
1929.....	1,423,978	775,067	391,617	142,371	1938.....	1,671,190	1,068,758	640,050	351,539
1930.....	1,387,581	747,904	350,152	134,403	1939.....	1,814,936	1,217,102	846,208	553,793
1931.....	1,136,675	630,675	318,634	162,577	1940.....	1,908,654	1,267,342	846,966	541,444
1932.....	1,558,153	908,623	528,364	251,697	1941.....	1,839,294	1,200,231	755,257	473,833
1933.....	1,851,594	1,153,719	647,890	326,770	1942.....	2,016,404	1,289,588	761,363	423,758
1934.....	1,480,645	870,705	491,471	273,931	1943.....	2,277,332	1,395,112	812,692	-----
1935.....	828,389	442,478	204,752	61,367					

<sup>1</sup> Includes old crop only.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 41.—*Corn: Supply and distribution in the United States, 1929-42*

Year beginning October	Carry-over, Oct. 1				Production for all purposes	Total supply	Net exports <sup>1</sup>	Domestic disap- pearance
	Farm	Commer- cial	Owued by Government at country points	Total				
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929.....	142,371	4,421	-----	146,792	2,515,937	2,662,729	8,119	2,515,352
1930.....	134,403	4,855	-----	139,258	2,080,130	2,219,388	1,733	2,049,492
1931.....	162,577	5,586	-----	168,163	2,575,927	2,744,090	4,058	2,469,630
1932.....	251,697	18,705	-----	270,402	2,930,352	3,200,754	8,713	2,805,480
1933.....	326,770	59,791	-----	386,561	2,397,593	2,784,154	3,928	2,442,492
1934.....	273,931	63,803	-----	337,734	1,448,920	1,786,654	<sup>2</sup> 35,812	1,757,678
1935.....	61,637	3,421	-----	64,788	2,299,363	2,364,151	<sup>2</sup> 20,228	2,208,493
1936.....	171,561	4,325	-----	175,886	1,505,689	1,681,575	<sup>2</sup> 103,238	1,719,158
1937.....	60,004	5,651	-----	65,655	2,642,978	2,708,633	138,074	2,209,121
1938.....	351,539	9,899	-----	361,438	2,548,753	2,910,191	33,927	2,292,524
1939.....	553,793	14,947	15,000	583,740	2,580,912	3,164,652	43,175	2,433,854
1940.....	541,444	41,179	105,000	687,623	2,462,320	3,149,943	13,581	2,491,392
1941.....	473,833	39,137	132,000	644,970	2,675,790	3,320,760	-----	2,808,928
1942 <sup>3</sup> .....	423,758	38,641	30,000	492,399	3,175,154	3,667,553	-----	3,289,257

<sup>1</sup> Corn, including meal, compiled from reports of the Bureau of Foreign and Domestic Commerce.<sup>2</sup> Net imports.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 42.—*Corn: Annual disappearance for specified purposes, 1929-41*

Marketing year beginning October	Dry-process products <sup>1</sup>	Alcoholic beverages <sup>2</sup>	Wet-process products <sup>3</sup>	Break-fast foods <sup>4</sup>	For farm household use	Seed <sup>5</sup>	Total food, seed, and industry	Feed, other uses, and waste <sup>6</sup>	Domestic disappearance	Net exports <sup>7</sup>	Total disappearance of domestic corn
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1929-----	51,502	10,193	79,958	10,786	30,784	18,556	201,779	2,313,573	2,515,352	8,119	2,523,471
1930-----	46,303	2,624	66,489	10,605	31,330	19,529	176,880	1,872,612	2,049,492	1,733	2,051,225
1931-----	44,624	4,964	62,463	8,688	33,630	20,183	174,552	2,295,078	2,469,630	4,058	2,473,688
1932-----	42,945	6,829	71,815	6,771	34,181	19,612	182,153	2,623,327	2,805,480	8,713	2,814,193
1933-----	41,266	17,364	70,540	6,019	33,768	17,958	186,915	2,255,577	2,442,492	3,928	2,446,420
1934-----	39,587	29,238	55,271	5,267	33,416	17,852	180,631	1,577,047	1,757,678	<sup>8</sup> 35,812	1,721,866
1935-----	38,730	43,691	75,826	6,038	33,999	18,207	216,491	1,992,002	2,208,493	<sup>8</sup> 20,228	2,188,265
1936-----	37,872	38,599	66,816	6,810	32,394	17,352	199,843	1,519,315	1,719,158	<sup>8</sup> 103,238	1,615,920
1937-----	39,357	25,315	71,647	6,981	32,016	16,870	192,186	2,016,935	2,209,121	138,074	2,347,195
1938-----	40,843	25,562	75,531	7,151	33,786	16,374	199,247	2,093,277	2,292,524	33,927	2,326,451
1939-----	42,000	27,372	83,074	7,200	32,495	15,877	208,018	2,225,836	2,433,854	43,175	2,477,029
1940-----	42,000	34,033	100,750	9,000	30,813	15,648	232,244	2,259,148	2,491,392	13,581	2,504,973
1941-----	<sup>9</sup> 45,000	61,026	127,051	<sup>9</sup> 10,000	24,303	16,252	283,632	2,525,296	2,808,928	-----	-----

<sup>1</sup> Estimated quantities (based on census data) used in making corn meal, flour, and hominy grits during the calendar year following the corn harvest. For example, the 51,502,000 bushels of corn in the first line of this column is corn used during the calendar year 1930.

<sup>2</sup> 1929-33, year beginning July; 1934-41, year beginning October. Compiled from Bureau of Internal Revenue data.

<sup>3</sup> Starch, sirup, sugar, etc. Compiled from data of the Corn Refiners' Statistical Bureau.

<sup>4</sup> Estimated quantities (based on census data) used in making prepared breakfast foods during the calendar year following the corn harvest. For example, the 10,786,000 bushels of corn in the first line of this column is corn used during the calendar year 1930.

<sup>5</sup> Estimated on basis of acreage seeded.

<sup>6</sup> Residual.

<sup>7</sup> Corn, including meal, from reports of the Bureau of Foreign and Domestic Commerce.

<sup>8</sup> Net imports.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 43.—*Corn processed and sales of products of the wet-process industry, 1933-42*

Year	Wet-process grindings	Products sold							
		Corn starch	Corn sugar	Corn sirup unmixed <sup>1</sup>	Dextrines	Corn oil		Feed	
						Crude	Refined	Gluten feed and meal	Corn-oil meal
	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1933-----	75, 118	741, 854	836, 650	1, 000, 941	86, 222	37, 246	81, 153 <sup>2</sup>	508	23
1934-----	65, 850	666, 869	633, 233	966, 172	69, 947	42, 400	87, 109	599	21
1935-----	58, 319	636, 373	363, 018	942, 332	71, 856	27, 200	82, 077	472	18
1936-----	74, 497	849, 573	424, 807	1, 154, 144	93, 352	19, 825	105, 446	563	27
1937-----	68, 402	730, 860	417, 849	1, 033, 468	83, 314	19, 599	113, 357	542	29
1938-----	73, 322	912, 225	412, 479	1, 080, 266	80, 581	15, 361	113, 851	518	22
1939-----	77, 244	1, 015, 440	458, 762	1, 142, 488	91, 430	31, 673	103, 583	592	28
1940-----	81, 710	1, 093, 643	470, 469	1, 178, 236	98, 947	28, 859	130, 807	624	30
1941-----	110, 300	1, 530, 986	657, 454	1, 251, 212	145, 817	25, 271	142, 026	819	39
1942 <sup>2</sup> -----	130, 330	1, 546, 979	770, 684	2, 025, 352	134, 678	35, 284	206, 123	1, 013	55

<sup>1</sup> Includes corn sirup unmixed sold to mixers outside of the wet-process industry, and the quantity used by the wet-process industry in its mixed sirups.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from reports of the Corn Refiners' Statistical Bureau.



TABLE 44.—*Corn, shelled: Receipts graded by licensed inspectors, total of all classes under each grade, 1932-41*

Year beginning November <sup>1</sup>	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Sample	Total
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1932-----	12, 217	129, 825	63, 005	29, 343	6, 487	7, 218	6, 632	254, 727
1933 <sup>2</sup> -----	39, 099	117, 613	47, 066	14, 113	3, 953	2, 592	3, 064	227, 500
1934-----	25, 329	46, 966	38, 146	15, 758	4, 435	-----	6, 618	137, 252
1935-----	19, 423	44, 937	33, 838	42, 264	61, 418	-----	26, 104	227, 984
1936-----	17, 632	35, 457	35, 104	42, 747	25, 401	-----	18, 208	174, 549
1937-----	68, 715	113, 061	82, 629	62, 793	21, 081	-----	16, 069	364, 348
1938-----	102, 326	72, 755	37, 773	10, 383	2, 213	-----	3, 122	228, 572
1939-----	151, 186	73, 792	23, 355	5, 778	1, 274	-----	2, 276	257, 661
1940-----	69, 914	67, 779	56, 781	39, 792	14, 122	-----	8, 788	257, 176
1941-----	101, 428	94, 539	54, 875	49, 078	13, 862	-----	8, 037	321, 819

<sup>1</sup> Statistics of corn inspections are for the year beginning November, because of the small market receipts of new corn prior to that month.

<sup>2</sup> Revised standards, effective Sept. 1, 1934, comprise 5 numerical grades.

Food Distribution Administration.

TABLE 45.—*Corn (for grain): Estimated cost of production, by selected States and groups of States, 1933-41 <sup>1</sup>*

State or group	Average 1933-41		Net cost per acre, including rent								
	Acreage harvested	Yield per acre <sup>2</sup>	1933	1934	1935	1936	1937	1938	1939	1940	1941
	<i>1,000 acres</i>										
Eastern:	<i>Bu.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
North <sup>3</sup> -----	9, 251	26. 9	17. 04	19. 58	21. 74	21. 79	23. 38	22. 31	22. 50	23. 15	25. 45
South <sup>4</sup> -----	15, 160	13. 3	11. 73	13. 80	14. 94	15. 31	16. 52	15. 42	15. 45	16. 26	17. 70
Ohio, Indiana, Michigan, Wisconsin, and Minnesota-----	12, 538	37. 9	16. 27	19. 50	21. 81	21. 19	23. 71	23. 69	24. 69	24. 73	27. 74
Illinois and Iowa-----	16, 578	41. 0	14. 93	17. 38	18. 62	19. 04	21. 53	21. 15	22. 12	22. 47	24. 98
Missouri and Nebraska-----	9, 167	19. 8	11. 02	30. 90	13. 98	26. 71	14. 85	13. 51	14. 36	15. 57	16. 52
Kansas, South Dakota, and North Dakota-----	4, 166	15. 5	9. 87	62. 89	12. 07	52. 49	12. 72	12. 04	12. 89	13. 24	14. 67
Southwestern <sup>5</sup> -----	9, 846	15. 1	10. 41	13. 72	13. 81	14. 29	14. 56	13. 85	13. 97	14. 46	15. 82
Western <sup>6</sup> -----	1, 194	14. 3	9. 54	22. 96	11. 03	13. 05	14. 56	12. 36	14. 59	13. 68	15. 23
United States-----	77, 900	25. 9	13. 03	17. 89	17. 01	19. 19	19. 05	18. 06	18. 77	19. 22	21. 07
			Net cost per bushel, including rent								
Eastern:											
North <sup>3</sup> -----			0. 64	0. 73	0. 84	0. 92	0. 81	0. 77	0. 83	0. 83	0. 86
South <sup>4</sup> -----			. 88	1. 01	1. 15	1. 22	1. 12	1. 08	1. 30	1. 21	1. 18
Ohio, Indiana, Michigan, Wisconsin, and Minnesota-----			. 52	. 72	. 57	. 79	. 58	. 59	. 52	. 65	. 62
Illinois and Iowa-----			. 43	. 71	. 49	. 82	. 47	. 47	. 43	. 47	. 48
Missouri and Nebraska-----			. 48	4. 48	. 92	3. 18	. 83	. 71	. 73	. 67	. 63
Kansas, South Dakota, and North Dakota-----			. 77	6. 99	. 96	7. 95	. 90	. 73	. 76	. 74	. 66
Southwestern <sup>5</sup> -----			. 85	1. 49	. 83	1. 09	. 84	. 82	. 90	. 73	. 97
Western <sup>6</sup> -----			. 72	1. 91	. 90	1. 05	1. 10	. 96	. 98	. 86	. 77
United States-----			. 57	. 95	. 70	1. 02	. 66	. 65	. 63	. 67	. 68

<sup>1</sup> The cost figures are based on average-per-acre yields of corn for grain, and on prevailing cost rates for labor, farm power, materials, equipment, and land rent.

<sup>2</sup> Yield per acre is a weighted average.

<sup>3</sup> Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.

<sup>4</sup> Includes North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.

<sup>5</sup> Includes Arkansas, Louisiana, Oklahoma, and Texas.

<sup>6</sup> Includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics. See further details in table 502.

TABLE 46.—*Hog-corn ratios, and average price received by farmers for corn, average 1922-41, annual 1933-42*

Year	Hog-corn ratios <sup>1</sup>		Price of corn, per bushel <sup>2</sup>		Year	Hog-corn ratios <sup>1</sup>		Price of corn, per bushel <sup>2</sup>	
	United States	North Central States	United States	North Central States		United States	North Central States	United States	North Central States
1922-41 average	11.7	12.9	<i>Cents</i> 68.9	<i>Cents</i> 63.9	1938	16.0	17.7	<i>Cents</i> 49.0	<i>Cents</i> 44.6
1933	10.4	12.4	34.9	31.1	1939	13.3	14.9	47.6	42.6
1934	7.0	7.7	61.3	56.6	1940	9.2	9.9	59.0	54.8
1935	11.6	12.4	77.4	73.9	1941	14.2	14.9	64.3	61.6
1936	12.4	14.0	76.7	74.2	1942	16.5	17.6	79.4	75.3
1937	11.1	11.7	94.8	94.0					

<sup>1</sup> Number of bushels of corn required to buy 100 pounds of live hogs at local markets, based on average prices received by farmers for hogs and corn. Annual average is straight average of monthly ratios.

<sup>2</sup> Straight average of monthly prices.

Bureau of Agricultural Economics.

TABLE 47.—*Corn futures: Volume of trading by contract markets, 1932-42*

Year beginning October	Chicago Board of Trade	Chicago Open Board of Trade	Kansas City Board of Trade	Merchants' Exchange of St. Louis	Milwaukee Grain and Stock Exchange	Minneapolis Chamber of Commerce	Omaha Grain Exchange <sup>1</sup>	Total
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i> (2)	<i>Million bushels</i>
1932	3,115.7	52.2	151.6		12.9			3,332.4
1933	3,077.6	36.4	165.0		14.0			3,293.0
1934	2,766.6	28.6	147.4	0.7	10.9			2,954.2
1935	1,809.8	18.1	77.8	1.1	7.4	(2)		1,914.2
1936	2,631.2	30.7	71.4	.1	11.1			2,744.5
1937	1,596.3	15.2	48.1	(2)	3.7	17.2		1,680.5
1938	1,489.8	17.7	42.5		2.5	19.0		1,571.5
1939	1,040.1	12.0	33.5		1.0	19.3		1,105.9
1940	744.9	5.4	15.7		.4	12.0		778.4
1941	1,262.1	14.4	63.0		1.1	6.9		1,347.5
1942 <sup>3</sup>	477.1	5.1	31.5		.3	8.0		522.0

<sup>1</sup> Trading on Omaha Grain Exchange began June 16, 1930, and was suspended Dec. 7, 1932. License surrendered Feb. 7, 1937.

<sup>2</sup> Less than 50,000 bushels.

<sup>3</sup> Trading suspended on all contract markets June 25, 1943.

Food Distribution Administration.

TABLE 48.—Oats: Acreage, production, value, and foreign trade, United States, 1929-42

Year	Acreage planted <sup>1</sup>	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel at Chicago, year beginning July <sup>2</sup>	Foreign trade, including meal, year beginning July <sup>3</sup>		
								Domestic exports	Imports	Net exports <sup>4</sup>
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Cents	1,000 dollars	Cents	1,000 bushels	1,000 bushels	1,000 bushels
1929		33,466	29.7	992,747						
1929	40,534	38,153	29.2	1,112,949	41.8	465,692	45	7,966	175	7,680
1930	42,608	39,847	32.0	1,274,592	32.2	410,017	36	3,123	659	2,464
1931	44,483	40,193	28.0	1,124,232	21.3	239,149	22	4,437	85	4,352
1932	45,549	41,700	30.1	1,254,584	15.7	196,383	19	5,361	28	5,333
1933	43,774	36,528	20.2	736,309	33.5	246,351	36	1,405	154	1,251
1934		24,589	18.7	458,780						
1934	40,467	29,455	18.5	544,247	48.1	261,513	48	1,147	15,645	<sup>5</sup> 14,498
1935	43,599	40,109	30.2	1,210,229	26.4	319,553	29	1,430	110	1,320
1936	41,934	33,654	23.6	792,583	44.9	355,941	43	912	168	744
1937	39,827	35,542	33.1	1,176,744	30.2	355,482	32	12,331	23	12,308
1938	39,390	36,042	30.2	1,089,383	23.8	258,773	28	5,106	1,019	4,087
1939		29,933	29.1	870,258						
1939	38,182	33,460	28.6	957,704	31.0	297,354	36	1,393	10,547	<sup>5</sup> 9,154
1940	39,224	35,334	35.2	1,245,388	30.3	376,900	35	1,257	10,220	<sup>5</sup> 8,963
1941	41,598	37,965	31.1	1,180,663	41.0	484,429	47			
1942 <sup>6</sup>	42,662	37,899	35.9	1,358,730	44.4	602,800	51			

<sup>1</sup> Planted for all purposes, including that cut for hay, utilized for pasture, soil improvement, abandoned etc.

<sup>2</sup> Compiled from Chicago Daily Trade Bulletin, through May 1942; Chicago Journal of Commerce beginning June 1942; average of daily quotations for No. 3 white, weighted by carlot sales.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-date; and official records of the Bureau of Foreign and Domestic Commerce. Oats—general imports, 1929-1932, imports for consumption beginning 1933; oatmeal; imports for consumption 1929-date.

<sup>4</sup> Total exports (domestic plus foreign) minus total imports. Beginning 1933 net exports are domestic exports minus imports for consumption.

<sup>5</sup> Net imports. Total imports minus total exports (domestic plus foreign). Beginning 1933 net imports are imports for consumption minus domestic exports.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 49.—Oats: Acreage and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942

State and division	Acreage planted <sup>1</sup>			Acreage harvested			Production			Price for crop of—	
	Average, 1930-39	1941	1942 <sup>2</sup>	Average, 1930-39	1941	1942 <sup>2</sup>	Average, 1930-39	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bu.	1,000 bu.	1,000 bu.	Cents	Cents
Maine.....	121	119	114	114	108	103	4, 194	3, 996	4, 017	55	59
New Hampshire.....	15	14	15	8	6	7	280	240	273	71	70
Vermont.....	85	80	82	57	47	53	1, 786	1, 504	1, 961	72	71
Massachusetts.....	14	15	16	5	6	6	175	204	198	72	74
Rhode Island.....	4	3	4	2	1	1	57	32	34	72	74
Connecticut.....	15	13	13	6	4	4	171	144	136	72	74
New York.....	877	918	927	833	855	880	23, 821	25, 560	33, 440	53	55
New Jersey.....	54	48	48	46	42	43	1, 352	1, 428	1, 290	50	55
Pennsylvania.....	938	903	903	914	876	867	25, 910	30, 222	26, 010	50	55
North Atlantic.....	2, 122	2, 113	2, 122	1, 985	1, 945	1, 964	57, 746	63, 420	67, 359	52.3	55.9
Ohio.....	1, 469	1, 224	1, 300	1, 388	1, 181	1, 264	42, 758	51, 374	51, 824	45	49
Indiana.....	1, 676	1, 449	1, 521	1, 560	1, 375	1, 444	41, 073	56, 375	53, 428	41	47
Illinois.....	3, 992	3, 720	3, 608	3, 783	3, 569	3, 533	116, 910	153, 467	141, 320	41	45
Michigan.....	1, 397	1, 402	1, 542	1, 325	1, 350	1, 498	39, 313	45, 900	67, 410	46	47
Wisconsin.....	2, 584	2, 365	2, 436	2, 446	2, 293	2, 339	74, 711	75, 669	100, 577	46	48
Minnesota.....	4, 486	4, 424	4, 159	4, 229	4, 297	4, 082	133, 279	116, 019	177, 567	36	38
Iowa.....	6, 075	5, 675	5, 336	5, 831	5, 437	5, 165	185, 711	176, 702	201, 435	40	43
Missouri.....	1, 944	2, 440	2, 540	1, 674	2, 076	2, 201	37, 850	52, 938	59, 427	39	46
North Dakota.....	2, 074	1, 910	2, 142	1, 458	1, 808	2, 025	28, 639	59, 664	74, 925	33	33
South Dakota.....	2, 167	2, 248	2, 360	1, 527	2, 112	2, 260	37, 490	54, 912	90, 400	34	35
Nebraska.....	2, 346	1, 972	1, 893	1, 921	1, 840	1, 766	42, 040	54, 280	58, 278	35	39
Kansas.....	1, 650	1, 728	1, 970	1, 467	1, 619	1, 813	34, 899	38, 856	46, 232	36	43
North Central.....	31, 860	30, 557	30, 807	28, 611	28, 957	29, 390	814, 672	936, 156	1, 122, 823	39.5	42.3
Delaware.....	4	5	6	3	3	4	83	93	132	56	60
Maryland.....	50	37	41	44	32	37	1, 252	1, 024	1, 110	56	58
Virginia.....	144	141	159	112	105	130	2, 281	2, 625	3, 510	56	62
West Virginia.....	122	97	102	100	74	77	2, 018	1, 776	1, 848	58	62
North Carolina.....	278	318	353	223	252	272	4, 675	6, 552	6, 800	57	65
South Carolina.....	498	646	811	439	562	641	9, 331	12, 364	13, 461	55	64
Georgia.....	469	649	762	376	513	564	7, 094	10, 516	10, 152	55	65
Florida.....	15	18	24	8	11	12	118	160	168	67	80
South Atlantic.....	1, 580	1, 911	2, 258	1, 306	1, 552	1, 737	26, 851	35, 110	37, 181	55.7	64.0
Kentucky.....	163	121	109	106	89	80	1, 738	1, 869	1, 760	52	59
Tennessee.....	159	159	180	97	108	135	1, 622	2, 484	3, 105	53	63
Alabama.....	139	249	338	107	192	240	1, 983	4, 128	4, 800	57	68
Mississippi.....	71	305	337	64	282	300	1, 721	10, 152	9, 000	45	56
Arkansas.....	257	337	388	179	253	304	3, 792	5, 946	7, 904	44	54
Louisiana.....	45	102	125	40	91	105	1, 051	2, 776	3, 150	47	58
Oklahoma.....	1, 436	1, 541	1, 618	1, 331	1, 400	1, 260	27, 024	25, 900	23, 940	40	51
Texas.....	1, 807	1, 916	1, 897	1, 520	1, 519	590	37, 521	37, 975	11, 210	40	57
South Central.....	4, 078	4, 730	4, 992	3, 444	3, 934	3, 014	76, 451	91, 230	64, 869	42.4	55.8
Montana.....	428	463	580	266	404	521	6, 287	14, 544	20, 319	39	40
Idaho.....	198	213	224	147	177	195	5, 413	7, 080	7, 898	40	45
Wyoming.....	170	155	156	111	125	122	2, 744	3, 875	3, 860	39	47
Colorado.....	201	201	207	154	177	181	4, 134	5, 859	5, 647	37	45
New Mexico.....	33	43	41	25	34	33	570	918	924	42	54
Arizona.....	21	27	24	8	8	8	225	256	252	51	63
Utah.....	45	50	48	37	43	42	1, 343	1, 892	1, 638	42	52
Nevada.....	6	11	12	3	7	8	109	287	320	49	54
Washington.....	293	267	320	163	169	210	7, 668	7, 605	10, 080	48	48
Oregon.....	494	434	425	273	296	296	8, 483	8, 732	10, 064	50	51
California.....	453	423	466	119	137	178	3, 363	3, 699	5, 696	50	58
Western.....	2, 341	2, 287	2, 483	1, 308	1, 577	1, 794	40, 340	54, 747	66, 498	42.9	46.5
United States.....	41, 981	41, 598	42, 662	36, 653	37, 965	37, 899	1, 016, 061	1, 180, 663	1, 358, 730	41.0	44.4

<sup>1</sup> Planted for all purposes, including that cut for hay, utilized for pasture, soil improvement, abandoned, etc.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 50.—Oats: Acreage, yield per acre, and production in specified areas, year of harvest, averages 1925-29 and 1930-34, annual 1939-42<sup>1</sup>

Continent and country or area	Acreage <sup>2</sup>					Yield per acre			Production					
	Average 1925-29	Average 1930-34	1939	1940	1941	1942 <sup>3</sup>	Average 1925-29	Average 1930-34	1939	Average 1930-34	1939	1940	1941	1942 <sup>3</sup>
North America:														
United States:	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Canada <sup>4</sup> :	41,145	37,545	33,400	35,334	37,965	37,899	29.5	26.3	28.6	1,215,453	986,793	957,704	1,245,388	1,358,730
Mexico:	12,831	13,301	12,790	12,266	13,782	13,782	30.6	26.6	30.1	382,083	364,317	384,407	380,526	651,951
		6	48	87	83		25.5	16.2	16.2	153	777	1,109	2,105	
Estimated total	54,000	50,860	46,310	47,725	50,325	51,800				1,608,000	1,341,300	1,343,000	1,627,100	2,013,000
Europe:														
United Kingdom:	3,041	2,718	2,426				55.8	55.9	57.8	169,820	151,984	140,210		53,763
Ireland:	656	623	537				68.7	66.6	70.3	45,060	41,513	37,776	50,708	47,910
Spain:	1,873	1,935	1,423				21.5	25.0	23.2	40,354	48,294	32,666	32,683	38,959
Portugal:	476	423	601				11.4	15.3	10.4	5,429	6,475	6,276	6,276	6,814
Switzerland:	50	36	31				57.8	55.7	58.0	2,889	2,006	1,798	3,562	5,512
Italy:	1,243	1,133	1,038				34.7	33.7	36.3	43,103	38,237	37,692	39,318	37,892
Belgium:	678	716	640				70.6	70.3	78.0	47,869	50,355	49,895	35,136	
Denmark:	1,027	953	930				64.5	71.9	74.9	66,254	68,511	69,646	62,448	68,894
Netherlands:	378	350	403				60.6	56.6	77.1	22,913	13,830	31,071		
Norway:	241	236	215				52.5	51.7	64.3	12,574	12,201	13,833	10,946	
Sweden:	1,763	1,624	1,631				46.3	48.2	53.7	81,594	78,366	87,570	64,562	63,967
Central Europe <sup>5</sup> :	16,553	16,377	15,130				44.7	44.1	48.4	739,688	722,898	732,335	712,000	770,800
Balkans <sup>6</sup> :	5,026	4,355	3,654				26.4	24.7	27.9	132,522	107,722	101,947	988,000	792,000
Estimated total	44,650	43,000	40,100	40,500	39,300	41,800				1,847,000	1,780,000	1,831,000	1,750,000	1,790,000
Other countries:														
Union of Soviet Socialist Republics:	40,569	42,247	45,599				24.3	22.2	22.2	987,804	936,735			
Turkey:	337	425	817				22.4	25.0	23.6	7,533	10,649	19,293	22,535	16,758
Syria and Lebanon:	41	30					21.5	27.5	31.2			375		
French North Africa <sup>10</sup> :	780	666	740				11.3	11.9	30.1	17,098	14,492	22,247	9,455	20,636
Union of South Africa:	618	507					26.7	30.5	26.7	6,964	5,855	5,855	5,869	6,405
Argentina:	2,111	2,051	2,068				31.5	34.7	30.2	66,493	64,597	55,294	37,168	39,958
Chile:	198	197	265				18.7	18.7	22.1	6,870	5,944	5,855	4,672	5,694
Uruguay:	145	161	215				14.8	13.3	12.8	2,716	2,139	2,764	1,313	2,121
Australia:	1,081	1,226	1,682				16.7	16.7	18.8	16,350	20,460	31,627	12,749	28,474
New Zealand:	90	81	50				52.9	50.8	52.0	4,758	4,115	2,601	3,894	3,625
Estimated world total <sup>12</sup>	148,000	145,000	141,500	143,000	137,000	143,500				4,647,000	4,267,000	4,400,000	4,550,000	4,810,000

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1942 is combined with the Southern Hemisphere harvest which began late in 1942 and ended early in 1943. Estimated totals include allowances for missing data and for countries not listed. For data on certain countries not listed here, see 1942 Agricultural Statistics, table 88.

<sup>2</sup> Figures refer to harvested areas as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> Production and yield in Canadian bushels of 34 pounds, compared with United States weight of 32 pounds.

<sup>5</sup> Includes Germany, Austria, Poland, Czechoslovakia, and Luxembourg.

<sup>6</sup> Partly estimated.

<sup>7</sup> Unofficial estimate.

<sup>8</sup> Includes Hungary, Rumania, Bulgaria, Yugoslavia, Greece, and Albania.

<sup>9</sup> Beginning with 1933, production estimates for the Union of Soviet Socialist Republics have been reduced 15 percent to take account of heavy harvesting losses.

<sup>10</sup> Includes Algeria, French Morocco, and Tunisia.

<sup>11</sup> Average of less than 5 years.

<sup>12</sup> Rounded to nearest million.

Office of Foreign Agricultural Relations. Compiled from official sources and the International Institute of Agriculture.

TABLE 51.—Oats: Production and farm disposition, by States, crops of 1941 and 1942

State	Crop of 1941			Crop of 1942 <sup>1</sup>		
	Production	Feed and seed <sup>2</sup>	Sold <sup>3</sup>	Production	Feed and seed <sup>2</sup>	Sold <sup>3</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Maine.....	3,996	3,237	759	4,017	3,414	603
New Hampshire.....	240	233	7	273	268	5
Vermont.....	1,504	1,459	45	1,961	1,863	98
Massachusetts.....	204	202	2	198	196	2
Rhode Island.....	32	32	—	34	34	—
Connecticut.....	144	143	1	136	135	1
New York.....	25,650	24,368	1,282	33,440	30,932	2,508
New Jersey.....	1,428	1,328	100	1,290	1,187	103
Pennsylvania.....	30,222	27,351	2,871	26,010	24,059	1,951
Ohio.....	51,374	42,127	9,247	51,824	42,496	9,328
Indiana.....	56,375	45,664	10,711	53,428	43,811	9,617
Illinois.....	153,467	105,892	47,575	141,320	104,577	36,743
Michigan.....	45,900	41,310	4,590	67,410	59,985	7,415
Wisconsin.....	75,669	71,507	4,162	100,577	94,542	6,035
Minnesota.....	116,019	99,776	16,243	177,567	154,483	23,084
Iowa.....	176,702	146,663	30,039	201,435	165,177	36,258
Missouri.....	52,938	44,997	7,941	59,427	51,107	8,320
North Dakota.....	59,664	47,135	12,529	74,925	56,194	18,731
South Dakota.....	54,912	45,577	9,335	90,400	70,512	19,888
Nebraska.....	54,280	44,510	9,770	58,278	46,622	11,656
Kansas.....	38,856	33,028	5,828	46,232	37,448	8,784
Delaware.....	93	87	6	132	125	7
Maryland.....	1,024	963	61	1,110	1,066	44
Virginia.....	2,625	2,336	289	3,510	3,124	386
West Virginia.....	1,776	1,723	53	1,848	1,774	74
North Carolina.....	6,552	5,307	1,245	6,800	5,780	1,020
South Carolina.....	12,364	10,509	1,855	13,461	11,442	2,019
Georgia.....	10,516	8,413	2,103	10,152	8,223	1,929
Florida.....	160	147	13	168	155	13
Kentucky.....	1,869	1,607	262	1,760	1,514	246
Tennessee.....	2,484	1,863	621	3,105	2,484	621
Alabama.....	4,128	3,715	413	4,800	4,224	576
Mississippi.....	10,152	8,020	2,132	9,000	8,280	720
Arkansas.....	5,946	5,232	714	7,904	7,035	869
Louisiana.....	2,776	2,221	555	3,150	2,488	662
Oklahoma.....	25,900	20,202	5,698	23,940	17,476	6,464
Texas.....	37,975	23,924	14,051	11,210	8,071	3,139
Montana.....	14,544	10,617	3,927	20,319	15,036	5,283
Idaho.....	7,080	5,168	1,912	7,898	5,450	2,448
Wyoming.....	3,875	2,867	1,008	3,660	2,672	988
Colorado.....	5,859	4,043	1,816	5,647	4,122	1,525
New Mexico.....	918	303	615	924	296	628
Arizona.....	256	64	192	252	68	184
Utah.....	1,892	1,589	303	1,638	1,294	344
Nevada.....	287	178	109	320	221	99
Washington.....	7,605	4,563	3,042	10,080	5,342	4,738
Oregon.....	8,732	5,327	3,405	10,064	6,642	3,422
California.....	3,699	814	2,885	5,696	968	4,728
United States.....	1,180,663	958,341	222,322	1,358,730	1,114,424	244,306

<sup>1</sup> Preliminary.<sup>2</sup> Relates to quantities used on farms where produced. Additional quantities of purchased oats are so utilized.<sup>3</sup> Includes oats sold to other farmers for livestock feed, as well as oats sold for commercial utilization.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.

TABLE 52.—*Oats: Stocks on farms, United States, 1926-42*

Year beginning October	Stocks on farms				Year beginning October	Stocks on farms			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>		Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>		<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1926-----	878, 681	686, 436	400, 734	153, 757	1935-----	984, 271	778, 151	497, 949	249, 201
1927-----	830, 795	626, 387	332, 402	114, 250	1936-----	682, 980	486, 046	287, 593	88, 885
1928-----	1, 011, 707	760, 286	445, 787	179, 240	1937-----	926, 793	708, 546	425, 984	201, 880
1929-----	851, 739	642, 422	365, 279	146, 207	1938-----	881, 690	706, 730	420, 264	190, 322
1930-----	980, 508	742, 412	428, 249	169, 251	1939-----	775, 579	602, 698	350, 334	145, 261
1931-----	878, 272	655, 997	365, 229	141, 965	1940-----	1, 031, 203	794, 896	470, 955	219, 406
1932-----	981, 137	767, 316	472, 739	205, 895	1941-----	956, 616	751, 428	432, 020	192, 398
1933-----	609, 804	458, 398	275, 416	106, 993	1942-----	1, 132, 933	887, 575	508, 208	236, 444
1934-----	452, 326	345, 177	207, 709	70, 003					

<sup>1</sup> Includes old crop only.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 53.—*Oats: Supply and distribution in the United States, 1929-43*

Year beginning July	Carry-over, July 1			Production	Total supply	Net exports <sup>1</sup>	Domestic disappear- ance
	Farm	Commercial	Total				
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929-----	179, 240	8, 592	187, 832	1, 112, 949	1, 300, 781	7, 791	1, 135, 755
1930-----	146, 207	11, 028	157, 235	1, 274, 592	1, 431, 827	2, 464	1, 252, 587
1931-----	169, 251	7, 525	176, 776	1, 124, 232	1, 301, 008	4, 352	1, 144, 034
1932-----	141, 965	10, 657	152, 622	1, 254, 584	1, 407, 206	5, 333	1, 167, 548
1933-----	205, 895	28, 430	234, 325	736, 309	970, 634	1, 251	839, 021
1934-----	106, 993	23, 369	130, 362	544, 247	674, 609	<sup>2</sup> 14, 498	610, 266
1935-----	70, 003	8, 838	78, 841	1, 210, 229	1, 289, 070	1, 319	1, 007, 087
1936-----	249, 201	31, 463	280, 664	792, 583	1, 073, 247	744	981, 636
1937-----	88, 885	1, 982	90, 867	1, 176, 744	1, 267, 611	12, 308	1, 046, 598
1938-----	201, 880	6, 825	208, 705	1, 089, 383	1, 298, 088	4, 087	1, 097, 984
1939-----	190, 322	5, 695	196, 017	957, 704	1, 153, 721	<sup>2</sup> 9, 154	1, 014, 484
1940-----	145, 261	3, 130	148, 391	1, 245, 388	1, 393, 779	<sup>2</sup> 8, 964	1, 179, 431
1941-----	219, 406	3, 906	223, 312	1, 180, 663	1, 403, 975	-----	1, 206, 082
1942-----	192, 398	2, 109	194, 507	1, 358, 730	1, 553, 237	-----	1, 365, 297
1943 <sup>3</sup> -----	236, 444	7, 746	244, 190	1, 148, 692	1, 392, 882	-----	-----

<sup>1</sup> Oats, including oatmeal; compiled from reports of the Bureau of Foreign and Domestic Commerce.<sup>2</sup> Net imports.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 54.—*Oats: Receipts graded by licensed inspectors, total of all classes under each grade, 1932-41*

Year beginning July	No. 1	No. 2	No. 3	No. 4	Sample	Total
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1932-----	761	23, 431	47, 549	6, 849	1, 086	79, 676
1933-----	1, 999	17, 481	32, 826	7, 655	1, 608	61, 569
1934 <sup>1</sup> -----	6, 530	15, 892	12, 202	6, 114	5, 107	45, 845
1935-----	2, 348	9, 594	38, 924	24, 117	7, 566	82, 549
1936-----	12, 883	17, 160	20, 953	7, 408	3, 641	62, 045
1937-----	14, 303	31, 021	21, 347	5, 058	2, 530	74, 259
1938-----	5, 793	19, 176	26, 361	9, 923	5, 140	66, 363
1939-----	4, 643	13, 686	19, 420	9, 578	5, 829	53, 156
1940-----	15, 952	12, 341	14, 231	5, 572	3, 928	52, 024
1941-----	18, 118	12, 321	17, 561	13, 482	3, 408	64, 890

<sup>1</sup> Revised standards effective July 2, 1934.

Food Distribution Administration.



TABLE 55.—Oats: Estimated cost of production, by selected States and groups of States, 1933-41<sup>1</sup>

State or group	Average, 1933-41		Net cost per acre, including rent								
	Acre- age har- vested	Yield per acre <sup>2</sup>	1933	1934	1935	1936	1937	1938	1939	1940	1941
	1,000 acres	Bush- els	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Eastern:											
North <sup>3</sup>	2,338	28.1	13.64	16.80	18.39	17.85	19.42	19.06	18.70	19.79	20.72
South <sup>4</sup>	1,344	21.2	8.94	10.45	12.49	12.14	13.41	13.33	13.18	13.47	14.62
Ohio and Indiana	2,567	29.9	9.04	11.44	13.07	12.91	14.42	13.83	14.59	15.54	16.92
Michigan, Wisconsin, and Minnesota	7,826	31.5	9.77	12.06	14.14	13.57	14.72	13.87	13.89	14.91	14.83
Illinois and Iowa	9,054	31.7	9.12	11.92	12.90	12.84	14.53	13.65	14.03	15.33	16.18
Missouri, Nebraska, Kansas, South Dakota, and North Dakota	7,717	22.3	7.91	12.23	10.45	11.90	11.01	10.30	10.10	10.55	11.64
Southwestern <sup>5</sup>	2,953	21.7	7.20	9.14	10.79	10.49	11.01	10.98	10.94	11.35	12.42
Western <sup>6</sup>	1,360	31.8	11.41	15.33	16.37	19.13	18.85	17.60	17.42	17.20	18.52
United States	35,159	28.0	9.27	12.19	12.86	13.20	13.94	13.20	13.30	14.05	14.80
Net cost per bushel, including rent											
Eastern:											
North <sup>3</sup>			0.62	0.63	0.65	0.74	0.75	0.60	0.63	0.58	0.67
South <sup>4</sup>			.50	.61	.59	.69	.64	.58	.57	.61	.60
Ohio and Indiana			.49	.66	.42	.43	.48	.47	.51	.35	.40
Michigan, Wisconsin, and Montana			.43	.53	.40	.57	.42	.42	.38	.34	.50
Illinois and Iowa			.42	.100	.40	.44	.32	.42	.46	.36	.45
Missouri, Nebraska, Kansas, South Dakota, and North Dakota			.57	1.18	.39	.77	.47	.40	.49	.41	.43
Southwestern <sup>5</sup>			.40	.50	.46	.60	.49	.47	.54	.45	.56
Western <sup>6</sup>			.39	.57	.53	.59	.55	.55	.52	.57	.53
United States			.47	.70	.43	.55	.43	.44	.47	.40	.48

<sup>1</sup> The cost figures are based on average-per-acre yields of oats, and on prevailing cost rates for labor, farm power, materials, equipment, and land rent.

<sup>2</sup> Yield per acre is a weighted average.

<sup>3</sup> Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.

<sup>4</sup> Includes North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.

<sup>5</sup> Includes Arkansas, Louisiana, Oklahoma, and Texas.

<sup>6</sup> Includes Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics. See further details in table 502.

TABLE 56.—Oat futures: Volume of trading by contract markets, 1933-42

Year beginning July	Chicago Board of Trade	Chicago Open Board of Trade	Minne- apolis Chamber of Commerce	Milwaukee Grain and Stock Exchange	Kansas City Board of Trade	Merchants' Exchange of St. Louis	Total
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1933	1,314.3	7.0	127.4	18.4			1,457.1
1934	752.4	6.0	73.8	4.7			836.9
1935	554.3	2.7	88.6	3.7	5.4	(2)	654.7
1936	1,312.0	7.5	174.7	7.2	4.8	.3	1,506.5
1937	353.4	1.5	60.8	1.7	.1	(2)	417.5
1938	270.8	1.8	55.9	1.1	(2)		329.6
1939	359.2	2.9	68.4	1.9			431.4
1940	1,182.8	.6	64.3	.8			248.5
1941	433.8	1.4	86.8	1.8	.2		524.0
1942	484.8	3.9	120.9	1.0			610.6

<sup>1</sup> Adjusted from figure shown in prior issues of Agricultural Statistics. <sup>2</sup> Less than 50,000 bushels.

Food Distribution Administration.

TABLE 57.—*Barley: Acreage, production, value, and foreign trade, United States, 1929-42*

Year	Acreage planted <sup>1</sup>	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Price per bushel at Chicago, year beginning August <sup>2</sup>	Foreign trade, including barley flour and malt, year beginning July <sup>3</sup>		
								Domestic exports	Imports <sup>4</sup>	Net exports <sup>5</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929		<i>12,891</i>	<i>20.4</i>	<i>263,590</i>						
1929	14,703	13,564	20.7	280,637	53.9	151,145	62	24,054	41	24,013
1930	13,581	12,629	23.9	301,619	40.5	122,175	54	11,443	1,413	10,030
1931	13,820	11,181	17.9	200,280	32.7	65,552	48	5,469	1,509	3,960
1932	14,555	13,206	22.7	299,394	22.1	66,200	38	9,399	1,406	7,993
1933	14,200	9,641	15.9	152,839	43.4	66,378	72	6,111	4,560	1,551
1934		<i>6,193</i>	<i>17.8</i>	<i>110,042</i>						
1934	12,024	6,577	17.8	117,390	68.6	80,521	<sup>2</sup> 105	4,126	18,239	<sup>6</sup> 14,113
1935	13,956	12,436	23.2	288,667	37.9	109,372	68	9,926	7,885	2,041
1936	12,837	8,329	17.7	147,740	78.2	115,461	120	5,269	28,763	<sup>6</sup> 23,494
1937	12,346	9,969	22.3	221,889	54.2	120,257	78	17,775	5,853	11,922
1938	12,171	10,610	24.2	256,620	36.8	94,336	53	11,292	3,062	8,230
1939		<i>12,011</i>	<i>21.7</i>	<i>260,841</i>						
1939	15,512	12,738	21.8	278,163	40.5	112,523	55	4,827	2,694	2,133
1940	15,627	13,476	22.9	308,944	<sup>7</sup> 39.7	122,613	52	1,977	2,335	<sup>6</sup> 358
1941	15,797	14,220	25.5	362,082	<sup>7</sup> 52.8	191,285	79			
1942 <sup>8</sup>	19,448	16,782	25.4	426,150	<sup>7</sup> 59.4	253,137	92			

<sup>1</sup> Planted for all purposes including that cut for hay, utilized for pasture, soil improvement, abandoned, etc.

<sup>2</sup> From Bureau of Labor Statistics, wholesale price bulletins—monthly quotations, grade reported as feeding; beginning August 1943 price changed to barley No. 2 malting at Minneapolis.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-40; and official records of the Bureau of Foreign and Domestic Commerce. Malt converted to terms of barley on the basis that 1.1 bushels of malt is the product of 1 bushel of barley. Barley flour converted on the basis that 1 barrel of flour is the product of 9 bushels of barley.

<sup>4</sup> Imports for consumption.

<sup>5</sup> The difference between total exports (i. e., domestic exports plus reexports) and imports for consumption.

<sup>6</sup> Net imports, i. e., imports for consumption minus domestic exports.

<sup>7</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>8</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 58.—*Barley: Acreage and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State and division	Acreage planted <sup>1</sup>			Acreage harvested			Production			Price <sup>3</sup> for crop of—	
	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bu.	1,000 bu.	1,000 bu.	Ct.	Ct.
Maine.....	4	5	4	4	5	4	115	135	112	80	92
Vermont.....	5	5	5	5	5	5	128	135	150	85	92
New York.....	167	126	116	156	117	110	3,842	2,925	3,300	68	74
New Jersey.....	2	9	10	2	8	9	50	216	270	70	80
Pennsylvania.....	69	142	152	68	139	149	1,925	3,753	4,098	62	70
North Atlantic.....	247	287	287	235	274	277	6,059	7,164	7,930	65.5	72.7
Ohio.....	48	43	60	46	40	56	1,064	1,140	1,428	52	60
Indiana.....	32	85	111	29	77	94	612	2,156	2,256	59	74
Illinois.....	214	168	205	202	147	154	5,082	4,630	3,465	69	74
Michigan.....	228	210	233	219	207	221	5,154	6,520	7,293	63	80
Wisconsin.....	815	556	523	787	543	489	21,329	16,833	15,648	75	86
Minnesota.....	2,065	1,674	1,774	1,955	1,625	1,706	43,706	43,875	50,327	57	60
Iowa.....	504	271	214	492	268	205	11,758	7,315	4,818	53	60
Missouri.....	80	252	297	70	189	170	1,321	3,780	2,890	54	67
North Dakota.....	2,218	1,905	2,457	1,610	1,817	2,326	24,406	45,425	67,454	44	50
South Dakota.....	2,035	1,877	2,496	1,342	1,699	2,328	23,168	38,228	59,364	51	54
Nebraska.....	890	2,090	2,341	720	1,915	2,068	12,338	48,832	38,258	42	52
Kansas.....	636	1,478	1,803	395	1,326	1,273	5,442	26,520	17,186	44	55
North Central.....	9,763	10,609	12,514	7,867	9,851	11,090	155,380	245,254	270,387	50.7	57.2
Delaware.....	4	6	8	4	6	7	446	180	224	63	68
Maryland.....	36	80	88	36	78	86	1,056	2,028	2,365	63	66
Virginia.....	45	78	84	44	75	80	1,096	1,800	2,120	67	73
West Virginia.....	5	11	12	5	11	12	133	258	312	70	76
North Carolina.....	16	30	48	14	27	42	270	634	966	81	94
South Carolina.....	3	11	13	3	10	12	52	185	198	83	105
Georgia.....		5	7		5	7		85	112	83	107
South Atlantic.....	106	221	260	103	212	246	2,638	5,170	6,297	68.0	75.2
Kentucky.....	24	115	180	21	90	135	461	2,840	3,105	65	75
Tennessee.....	34	91	133	31	80	110	563	1,600	2,200	65	73
Arkansas.....	4	12	12	4	11	11	104	165	176	67	74
Oklahoma.....	185	605	787	152	512	625	2,424	9,216	10,625	45	59
Texas.....	197	392	549	151	325	292	2,415	8,775	4,818	44	58
South Central.....	444	1,215	1,661	359	1,018	1,173	5,926	22,096	20,924	48.3	62.7
Montana.....	193	228	435	134	215	411	2,667	6,020	12,330	50	53
Idaho.....	158	323	450	143	300	420	4,808	11,400	14,280	54	61
Wyoming.....	102	95	114	73	89	100	1,612	2,581	2,650	54	65
Colorado.....	584	742	876	408	660	673	8,111	16,632	15,816	44	55
New Mexico.....	10	25	35	9	21	29	186	609	812	49	58
Arizona.....	55	92	98	26	44	58	803	1,408	1,856	62	67
Utah.....	60	123	157	57	118	147	2,307	5,310	5,586	59	70
Nevada.....	8	22	24	8	21	23	287	819	828	69	77
Washington.....	102	165	337	61	146	314	1,983	5,402	12,560	60	56
Oregon.....	138	250	380	110	209	310	3,150	6,688	10,075	66	66
California.....	1,528	1,400	1,820	1,139	1,042	1,511	30,540	25,529	43,819	69	67
Western.....	2,940	3,465	4,726	2,168	2,865	3,996	56,456	82,398	120,612	58.3	62.2
United States.....	13,500	15,797	19,448	10,732	14,220	16,782	226,460	362,082	426,150	52.8	59.4

<sup>1</sup> Planted for all purposes, including that cut for hay, utilized for pasture, soil improvement, abandoned, etc.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>4</sup> Short-time average.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 59.—*Barley: Production and farm disposition, by States, crops of 1941 and 1942*

State	Crop of 1941			Crop of 1942 <sup>1</sup>		
	Production	Feed and seed <sup>2</sup>	Sold <sup>3</sup>	Production	Feed and seed <sup>2</sup>	Sold <sup>3</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Maine.....	135	131	4	112	110	2
Vermont.....	135	134	1	150	148	2
New York.....	2,925	2,662	263	3,300	2,904	396
New Jersey.....	216	184	32	270	208	62
Pennsylvania.....	3,753	3,303	450	4,098	3,688	410
Ohio.....	1,140	980	160	1,428	1,299	129
Indiana.....	2,156	1,811	345	2,256	2,030	226
Illinois.....	4,630	3,102	1,528	3,465	2,356	1,109
Michigan.....	6,520	4,890	1,630	7,293	5,689	1,604
Wisconsin.....	16,833	11,446	5,387	15,648	11,423	4,225
Minnesota.....	43,875	21,937	21,938	50,327	27,680	22,647
Iowa.....	7,315	4,023	3,292	4,818	2,505	2,313
Missouri.....	3,780	3,402	378	2,890	2,688	202
North Dakota.....	45,425	27,255	18,170	67,454	40,472	26,982
South Dakota.....	38,228	26,760	11,468	59,364	39,180	20,184
Nebraska.....	48,832	35,647	13,185	38,258	30,224	8,034
Kansas.....	26,520	18,829	7,691	17,186	13,921	3,265
Delaware.....	180	176	4	224	211	13
Maryland.....	2,028	1,845	183	2,365	2,068	307
Virginia.....	1,800	1,674	126	2,120	2,014	106
West Virginia.....	258	237	21	312	287	25
North Carolina.....	634	533	101	966	821	145
South Carolina.....	185	154	31	198	176	22
Georgia.....	85	72	13	112	94	18
Kentucky.....	2,340	2,083	257	3,105	2,701	404
Tennessee.....	1,600	1,376	224	2,200	1,826	374
Arkansas.....	165	140	25	176	155	21
Oklahoma.....	9,216	6,175	3,041	10,625	7,225	3,400
Texas.....	8,775	4,826	3,949	4,818	2,987	1,831
Montana.....	6,020	4,395	1,625	12,330	8,384	3,946
Idaho.....	11,400	7,752	3,648	14,280	10,282	3,993
Wyoming.....	2,581	2,065	516	2,650	2,120	530
Colorado.....	16,632	12,474	4,155	15,816	12,336	3,480
New Mexico.....	609	396	213	812	487	325
Arizona.....	1,408	732	676	1,856	668	1,188
Utah.....	5,310	4,514	796	5,586	4,804	782
Nevada.....	819	295	524	828	522	306
Washington.....	5,402	2,431	2,971	12,560	5,526	7,034
Oregon.....	6,688	3,344	3,344	10,075	4,433	5,642
California.....	25,529	3,829	21,700	43,819	8,764	35,055
United States.....	362,082	228,014	134,068	426,150	265,406	160,744

<sup>1</sup> Preliminary.<sup>2</sup> Relates to quantities used on farms where produced. Additional quantities of purchased barley are so utilized.<sup>3</sup> Includes barley sold to other farmers for livestock feed, as well as barley sold for commercial utilization.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.





Chosen.....	2, 209	2, 423	2, 762	2, 913	2, 576	17.1	18.3	20.6	37, 751	44, 432	56, 902	58, 785	59, 080
China.....	9 16, 302						22.2		9 361, 150				
Estimated total.....	35, 500	35, 300	37, 300	37, 200	36, 800	37, 600			717, 000	730, 000	754, 000	728, 000	705, 000
Other countries:													
Union of Soviet Socialist Republics.....	17, 883	18, 219	23, 038				14.8	13.6	264, 736	19247, 278			
Argentina.....	17, 805	1, 206	1, 633				20.6	22.5	16, 586	27, 104	33, 349	31, 645	16, 994
Chile.....	178	161	132	128	121	115	31.4	29.4	5, 585	4, 741	3, 361	3, 454	3, 230
Uruguay.....			46	55	54	71	14.0	14.3			631	448	660
Australia.....	375	418	836	617	775	512	18.0	18.7	6, 761	7, 836	16, 251	7, 429	17, 663
New Zealand.....	23	19	25	32	36	29	41.6	34.6	956	7, 657	954	1, 111	1, 351
Estimated world total <sup>11</sup> .....	107, 000	108, 000	117, 000	117, 000	116, 000	120, 000			2, 188, 000	2, 185, 000	2, 400, 000	2, 335, 000	2, 325, 000
													2, 600, 000

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crop harvested in the Northern Hemisphere in 1942 is combined with the Southern Hemisphere harvest which began late in 1942 and ended early in 1943. Estimated totals include allowances for missing data and for countries not listed. For data on certain countries not included here, see 1942 Agricultural Statistics, table 106.

<sup>2</sup> Figures refer to harvested areas as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> Unofficial estimate.

<sup>5</sup> Includes Germany, Austria, Czechoslovakia, Poland, and Luxembourg.

<sup>6</sup> Partly estimated.

<sup>7</sup> Includes Hungary, Rumania, Bulgaria, Yugoslavia, Greece, and Albania.

<sup>8</sup> Excludes data for certain native States for which information is not complete.

<sup>9</sup> 4-year average.

<sup>10</sup> Beginning with 1933, production estimates for the Union of Soviet Socialist Republics have been reduced 15 percent to take account of heavy harvesting losses.

<sup>11</sup> Rounded to nearest million.

Office of Foreign Agricultural Relations. Compiled from official sources and International Institute of Agriculture.

TABLE 61.—*Barley: Supply and distribution in the United States, 1929-43*

Year	Carry-over			Production	Total supply	Net exports <sup>1</sup>	Domestic disappearance
	Farm	Commercial	Total				
Year beginning August:	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1929.....	16,046	8,803	24,849	280,637	305,486	20,630	266,447
1930.....	11,663	6,746	18,409	301,619	320,028	11,510	288,681
1931.....	13,269	6,568	19,837	200,280	220,117	4,090	206,648
1932.....	5,939	3,440	9,379	299,394	308,773	9,423	269,117
1933.....	15,646	14,587	30,233	152,839	183,072	4,932	170,140
Year beginning June:							
1934.....	24,186	11,322	35,508	117,390	152,898	<sup>2</sup> 13,300	144,489
1935.....	13,609	8,100	21,709	288,667	210,376	713	233,541
1936.....	64,300	11,822	76,122	147,740	223,862	<sup>2</sup> 20,697	219,041
1937.....	19,645	5,873	25,518	221,889	247,407	7,768	202,896
1938.....	31,496	5,247	36,743	256,620	293,363	9,982	225,852
1939.....	51,784	5,745	57,529	278,163	335,692	1,854	275,592
1940.....	49,437	8,809	58,246	308,944	367,190	<sup>2</sup> 542	298,214
1941.....	64,792	4,726	69,518	362,082	431,600		349,209
1942.....	76,743	4,541	81,284	426,150	507,434		421,048
1943 <sup>3</sup> .....	95,272	8,767	104,039	330,212	434,251		

<sup>1</sup> Compiled from reports of the Bureau of Foreign and Domestic Commerce.<sup>2</sup> Net imports.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 62.—*Barley: Annual disappearance for specified purposes, 1929-42*

Marketing year beginning—	Used in producing malt		Seed <sup>3</sup>	Feed, other uses, and waste <sup>4</sup>	Domestic disappearance	Net exports	Total disappearance of domestic barley <sup>5</sup>
	For alcoholic beverages <sup>1</sup>	For other purposes <sup>2</sup>					
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1929.....	4,551	15,400	23,767	222,729	266,447	20,630	287,077
1930.....	3,920	16,915	24,185	243,661	288,681	11,510	300,191
1931.....	3,334	15,250	25,471	162,593	206,648	4,090	210,738
1932.....	11,116	10,403	24,850	222,748	269,117	9,423	278,540
1933.....	42,467	6,984	21,042	99,647	170,140	4,932	175,072
1934.....	53,345	4,992	24,423	61,729	144,489	<sup>6</sup> 13,300	131,189
1935.....	62,156	3,951	22,465	144,969	233,541	713	234,254
1936.....	68,563	3,860	21,606	125,012	219,041	<sup>6</sup> 20,697	198,344
1937.....	60,608	3,653	21,296	117,336	202,896	7,768	210,664
1938.....	56,755	3,329	27,146	138,622	225,852	9,582	235,834
1939.....	57,377	3,175	27,347	187,693	275,592	1,854	277,446
1940.....	58,469	3,636	27,645	208,464	298,214	<sup>6</sup> 542	297,672
1941.....	69,323	4,318	34,034	241,534	349,209		350,316
1942 <sup>7</sup> .....			31,313	305,985	421,048		

<sup>1</sup> Year beginning July. Bureau of Internal Revenue.<sup>2</sup> Estimated on basis of total malt production and quantities exported, imported, and used in alcoholic beverages, year beginning July.<sup>3</sup> Based on acreage seeded the following year.<sup>4</sup> Balancing items, mostly feed.<sup>5</sup> Crop marketing years: August-July 1929-33; June-May 1934-42.<sup>6</sup> Net imports.<sup>7</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 63.—*Barley: Receipts graded by licensed inspectors, by classes under each grade, 1934-41*

Year beginning July	Barley (class I)											Total class I barley
	Subclass (A) malting barley				Subclass (B) barley							
	No. 1	No. 2	No. 3	Total	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1934	3, 312	4, 778	3, 228	11, 318	6, 184	4, 007	4, 084	1, 214	614	1, 124	17, 227	28, 545
1935	1, 454	3, 535	11, 049	16, 038	1, 850	2, 829	12, 228	11, 812	9, 370	3, 182	41, 271	57, 309
1936	812	867	2, 532	4, 211	7, 141	2, 610	14, 573	8, 428	4, 001	1, 643	38, 396	42, 607
1937	424	1, 318	7, 013	8, 755	3, 081	3, 914	18, 405	12, 551	5, 510	1, 285	44, 746	53, 501
1938	707	1, 318	6, 514	8, 539	9, 219	6, 720	18, 588	5, 481	1, 663	1, 573	43, 244	51, 783
1939	4, 378	7, 619	15, 198	27, 195	5, 219	5, 002	11, 256	4, 565	848	1, 055	27, 945	55, 140
1940	9, 839	11, 408	9, 880	31, 127	5, 571	3, 519	6, 410	4, 113	1, 213	2, 534	23, 360	54, 487
1941	6, 643	8, 345	11, 538	26, 526	11, 067	6, 990	15, 765	8, 349	1, 681	3, 552	47, 404	73, 930

Year beginning July	Western barley (class III)									Total all classes <sup>2</sup>
	No. 1	No. 2	No. 3	No. 4	No. 5	Sample	Total	Special grades <sup>1</sup>		
								Two- Rowed	Bright Western	
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1934	4, 976	1, 374	430	120	43	300	7, 243	671	5, 299	35, 800
1935	2, 862	864	299	107	54	268	4, 454	469	3, 985	61, 768
1936	4, 489	1, 510	541	207	72	350	7, 169	1, 265	5, 798	49, 807
1937	2, 987	990	360	111	46	221	4, 715	1, 641	3, 281	58, 233
1938	3, 384	936	341	115	44	142	4, 962	1, 623	4, 081	56, 752
1939	3, 897	1, 189	326	120	43	92	5, 667	1, 836	4, 996	60, 812
1940	3, 709	1, 157	414	212	68	101	5, 661	1, 611	4, 716	60, 149
1941	3, 407	1, 249	527	268	133	306	5, 890	1, 947	1, 617	79, 828

<sup>1</sup> Figures for special grades are included in preceding total.<sup>2</sup> Total includes other classes not listed.

Food Distribution Administration.

TABLE 64.—*All sorghums for grain, silage, and forage: Acreage, production, season average price received by farmers, and value, United States, 1929-42*

Year	Acreage planted for all pur- poses <sup>1</sup>	Grain <sup>2</sup>				Silage		Forage			
		Acre- age har- vested	Pro- duction	Price <sup>3</sup>	Farm value	Acre- age har- vested	Pro- duction	Acre- age har- vested	Pro- duction	Price <sup>6</sup>	Farm value
	1,000 acres	1,000 acres	1,000 bushels	Cents	1,000 dollars	1,000 acres	1,000 tons <sup>4</sup>	1,000 acres	1,000 tons <sup>5</sup>	Dollars	1,000 dollars
1929		3,522	49,080								
1929	8,687	3,523	49,967	73.7	36,803	103	628	4,609	6,683	9.98	66,673
1930	9,257	3,477	37,561	56.7	21,310	106	572	5,089	6,326	9.62	60,852
1931	10,372	4,443	71,914	26.2	18,868	133	775	5,392	7,180	6.01	43,138
1932	11,716	4,400	66,097	29.8	19,686	232	1,345	6,172	8,071	4.18	33,705
1933	12,242	4,354	54,386	50.6	27,533	377	1,791	6,697	8,418	5.45	45,911
1934		2,370	18,699								
1934	14,282	2,396	19,209	95.0	18,255	816	2,244	8,182	7,417	10.61	78,695
1935	16,207	4,597	57,610	55.3	31,869	666	3,133	9,072	12,052	6.15	74,121
1936	13,110	2,793	30,270	92.8	28,099	749	2,874	6,975	6,579	8.38	55,123
1937	12,791	4,915	69,948	48.4	33,860	580	2,988	6,036	7,713	7.08	54,570
1938	15,364	4,699	67,210	39.1	26,261	740	4,512	8,636	12,553	4.87	61,092
1939		4,693	52,442								
1939	17,674	4,759	53,267	56.9	30,313	904	4,358	9,827	11,718	5.82	68,186
1940	21,020	6,183	83,164	48.0	39,942	1,238	7,192	11,761	16,079	5.21	83,850
1941	18,506	5,982	111,784	54.9	61,415	1,358	8,774	10,276	16,572	5.27	87,257
1942 <sup>7</sup>	15,889	5,896	107,245	61.9	66,405	1,035	6,881	7,880	13,603	5.54	75,408

<sup>1</sup> Grain and sweet sorghums for all uses except sirup.<sup>2</sup> Includes both grain sorghums for grain and sweet sorghums for grain or seed.<sup>3</sup> Based on the reported price of grain sorghums.<sup>4</sup> Green weight.<sup>5</sup> Dry weight.<sup>6</sup> Dec. 1 price of sweet sorghums for forage and hay except 1942, which is price of all sorghums for forage.<sup>7</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.



TABLE 65.—*All sorghums for grain, forage, and silage: Acreage, yield, and production (average 1930-39), and season average price received by farmers, by States, annual 1941 and 1942*

## ALL SORGHUMS FOR GRAIN

State	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bu.	1,000 bu.	1,000 bu.	Ct. <sup>2</sup>	Ct. <sup>2</sup>
Illinois	<sup>3</sup> 2	2	2	<sup>3</sup> 21.7	24.5	32.5	<sup>3</sup> 38	49	65	58	62
Iowa	<sup>3</sup> 4	4	1	<sup>3</sup> 21.2	22.0	20.0	<sup>3</sup> 92	88	20	58	62
Missouri	51	49	84	13.4	18.9	20.0	755	926	1,680	62	70
North Dakota			2			12.0			24		62
South Dakota	<sup>3</sup> 48	250	199	<sup>3</sup> 7.8	10.4	13.3	<sup>3</sup> 400	2,610	2,649	53	59
Nebraska	63	226	133	11.2	15.7	14.6	677	3,553	1,936	46	56
Kansas	795	1,275	1,082	9.8	17.2	16.8	8,656	21,885	18,124	53	62
Arkansas	12	8	8	11.4	15.8	14.8	142	126	118	69	78
Louisiana	3	1	1	15.2	13.5	18.0	39	14	18	69	70
Oklahoma	806	667	821	9.2	12.0	12.9	7,652	7,982	10,614	58	67
Texas	1,957	2,839	3,004	13.8	20.4	19.9	27,678	57,976	59,675	53	59
Colorado	80	170	127	8.5	13.2	13.7	693	2,237	1,744	47	59
New Mexico	152	241	254	11.7	22.9	16.0	1,870	5,522	4,060	43	50
Arizona	24	46	34	29.0	32.0	35.0	698	1,472	1,190	75	84
California	108	204	144	32.6	36.0	37.0	3,557	7,344	5,328	84	90
United States	4,083	5,982	5,896	12.6	18.7	18.2	52,747	111,784	107,245	54.9	61.9

## ALL SORGHUMS FOR FORAGE

				Tons <sup>4</sup>	Tons <sup>4</sup>	Tons <sup>4</sup>	1,000 tons <sup>4</sup>	1,000 tons <sup>4</sup>	1,000 tons <sup>4</sup>	Dol- lars <sup>5</sup>	Dol- lars
Indiana	<sup>3</sup> 1	5	5	<sup>3</sup> 2.30	2.60	3.00	<sup>3</sup> 3	13	15	7.20	6.70
Illinois	<sup>3</sup> 8	7	8	<sup>3</sup> 2.38	2.29	2.88	19	16	23	7.00	7.00
Wisconsin	<sup>3</sup> 3	3	2	<sup>3</sup> 2.20	1.60	2.50	<sup>3</sup> 6	5	5	6.20	6.00
Minnesota	15	27	14	2.03	3.63	3.00	34	98	42	3.90	3.50
Iowa	41	49	33	2.92	3.59	3.39	112	176	112	4.70	4.20
Missouri	239	235	211	1.74	2.38	2.42	431	559	511	6.40	6.00
North Dakota	44	153	90	1.35	1.48	1.46	61	227	131	3.60	3.10
South Dakota	318	962	644	1.15	1.31	1.72	345	1,261	1,109	3.50	3.40
Nebraska	460	1,000	559	1.41	1.86	1.97	648	1,856	1,101	3.00	3.00
Kansas	1,241	1,464	1,391	1.60	2.14	2.26	1,912	3,140	3,138	3.60	3.75
Virginia	4	3	3	1.58	1.80	2.05	7	5	6	11.50	12.00
North Carolina	22	14	15	1.62	2.15	2.10	35	30	32	12.50	14.40
South Carolina	20	12	16	1.39	1.30	1.35	27	16	22	11.80	13.00
Georgia	41	35	30	1.23	1.30	1.35	50	46	40	11.70	12.70
Kentucky	47	31	31	2.30	2.50	3.00	108	78	93	6.00	6.90
Tennessee	58	39	38	1.96	2.20	2.25	112	86	86	8.10	9.10
Alabama	33	32	25	1.40	1.70	1.40	46	54	35	9.80	10.20
Mississippi	29	22	19	1.62	1.50	1.50	46	33	28	9.60	11.00
Arkansas	118	82	70	1.33	1.50	1.47	158	123	103	7.40	8.30
Louisiana	9	7	7	1.52	1.43	1.43	14	10	10	8.70	8.20
Oklahoma	977	1,191	951	1.06	1.53	1.65	1,027	1,828	1,569	5.80	7.00
Texas	2,888	3,882	2,993	1.07	1.48	1.54	3,108	5,752	4,603	6.80	7.00
Montana	6	12	8	.96	1.20	1.20	6	14	10	5.50	6.00
Wyoming	11	25	19	.93	.50	.90	10	12	17	5.90	6.10
Colorado	348	742	482	.83	1.03	1.12	288	764	542	4.20	4.70
New Mexico	222	236	210	.80	1.50	1.00	181	355	210	7.80	8.70
Arizona	6	6	6	1.86	2.50	1.70	11	15	10	8.00	9.00
United States	7,208	10,276	7,880	1.22	1.61	1.73	8,803	16,572	13,603	5.27	5.54

See footnotes at end of table.

TABLE 65.—*All sorghums for grain, forage, and silage: Acreage, yield, and production (average 1930-39), and season average price received by farmers, by States, annual 1941 and 1942—Continued*

## ALL SORGHUMS FOR SILAGE

State	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons <sup>4</sup>	Tons <sup>4</sup>	Tons <sup>4</sup>	1,000 tons <sup>4</sup>	1,000 tons <sup>4</sup>	1,000 tons <sup>4</sup>	Dollars	Dollars
Indiana.....	<sup>3</sup> 2	17	22	<sup>3</sup> 9.3	10.5	12.0	<sup>3</sup> 22	178	264	.....	.....
Illinois.....	<sup>3</sup> 7	23	23	<sup>3</sup> 8.9	11.6	10.7	<sup>3</sup> 69	266	246	.....	.....
Wisconsin.....	<sup>3</sup> 6	7	7	<sup>3</sup> 7.0	5.2	8.0	<sup>3</sup> 42	36	56	.....	.....
Minnesota.....	<sup>3</sup> 10	21	17	<sup>3</sup> 7.2	8.9	8.2	<sup>3</sup> 68	186	140	.....	.....
Iowa.....	<sup>3</sup> 18	49	37	<sup>3</sup> 8.6	11.3	11.5	<sup>3</sup> 177	552	425	.....	.....
Missouri.....	28	33	42	6.4	8.6	8.9	171	284	374	.....	.....
North Dakota.....	<sup>3</sup> 4	11	3	<sup>3</sup> 2.1	3.0	3.7	<sup>3</sup> 10	33	11	.....	.....
South Dakota.....	<sup>3</sup> 14	44	24	<sup>3</sup> 1.8	1.8	3.8	<sup>3</sup> 26	81	90	.....	.....
Nebraska.....	<sup>3</sup> 52	209	83	<sup>3</sup> 3.7	5.4	5.4	<sup>3</sup> 230	1,124	446	.....	.....
Kansas.....	196	573	413	4.6	6.9	7.0	848	3,969	2,899	.....	.....
South Carolina.....	2	2	3	5.4	4.5	5.0	10	9	15	.....	.....
Georgia.....	3	3	7	4.7	5.0	5.0	12	15	35	.....	.....
Tennessee.....	4	4	7	7.2	8.0	8.0	27	32	56	.....	.....
Alabama.....	4	4	6	5.9	8.0	7.0	26	32	42	.....	.....
Mississippi.....	8	12	13	7.4	9.0	9.2	56	108	120	.....	.....
Arkansas.....	2	5	9	5.3	6.0	5.8	12	30	52	.....	.....
Louisiana.....	1	1	1	5.9	6.5	7.0	6	6	7	.....	.....
Oklahoma.....	24	51	83	3.8	5.1	4.8	87	260	396	.....	.....
Texas.....	172	244	198	4.5	5.4	4.9	704	1,318	965	.....	.....
Colorado.....	<sup>3</sup> 6	5	10	<sup>3</sup> 1.8	3.6	5.0	<sup>3</sup> 10	18	50	.....	.....
New Mexico.....	<sup>3</sup> 8	30	16	<sup>3</sup> 2.7	4.6	4.4	<sup>3</sup> 23	137	70	.....	.....
Arizona.....	9	7	8	9.5	10.0	11.0	82	70	88	.....	.....
California.....	2	3	3	10.1	10.0	11.5	19	30	34	.....	.....
United States.....	530	1,358	1,035	4.91	6.46	6.65	2,459	8,774	6,881	.....	.....

<sup>1</sup> Preliminary.<sup>2</sup> Based on the reported price of grain sorghums.<sup>3</sup> Short-time average.<sup>4</sup> Dry weight for forage; green weight for silage.<sup>5</sup> Dec. 1 price of sweet sorghums for forage and hay.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 66.—*All sorghums for grain: Production and farm disposition, by States, crops of 1941 and 1942*

State	Crop of 1941			Crop of 1942 <sup>1</sup>		
	Production	Feed and seed <sup>2</sup>	Sold <sup>3</sup>	Production	Feed and seed <sup>2</sup>	Sold <sup>3</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Illinois.....	49	47	2	65	62	3
Iowa.....	88	84	4	20	20	.....
Missouri.....	926	875	51	1,680	1,596	84
North Dakota.....	.....	.....	.....	24	24	.....
South Dakota.....	2,610	2,192	418	2,649	2,172	477
Nebraska.....	3,553	2,771	782	1,936	1,568	368
Kansas.....	21,885	15,319	6,566	18,124	13,412	4,712
Arkansas.....	126	122	4	118	110	8
Louisiana.....	14	13	1	18	17	1
Oklahoma.....	7,982	6,146	1,836	10,614	8,597	2,017
Texas.....	57,976	41,163	16,813	59,675	41,773	17,902
Colorado.....	2,237	1,454	783	1,744	1,378	366
New Mexico.....	5,522	2,816	2,706	4,060	2,274	1,786
Arizona.....	1,472	883	589	1,190	892	298
California.....	7,344	1,102	6,242	5,328	1,066	4,262
United States.....	111,784	74,987	36,797	107,245	74,961	32,284

<sup>1</sup> Preliminary.<sup>2</sup> Relates to quantities used on farms where produced. Additional quantities of purchased sorghums for grain are so utilized.<sup>3</sup> Includes sorghums for grain sold to other farmers for livestock feed, as well as sorghums for grain sold for commercial utilization.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.

TABLE 67.—*Grain sorghums: Receipts graded by licensed inspectors, total of all classes under each grade, 1932-41*

Year beginning October	No. 1	No. 2	No. 3	No. 4	Sample	Total
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1932-----	317	2,094	1,176	719	476	4,782
1933 <sup>1</sup> -----	468	2,804	1,142	357	235	5,056
1934-----	595	1,031	480	175	385	2,666
1935-----	1,778	2,666	922	441	554	6,361
1936-----	664	1,678	836	377	683	4,238
1937-----	919	2,879	872	331	291	5,292
1938-----	805	1,769	279	86	149	3,088
1939-----	698	1,395	241	70	87	2,491
1940-----	549	2,646	826	524	320	4,865
1941-----	1,184	8,980	3,920	1,215	756	16,055

<sup>1</sup> Revised standards effective Sept. 1, 1934.

Food Distribution Administration.

TABLE 68.—*Commercial feeds: Supplies for domestic use, 1932-33 to 1941-42*

Season <sup>1</sup>	Wheat mill-feeds	Oilseed cake and meal					Other byproduct feeds				
		Cotton-seed	Soy-bean	Lin-seed	Other <sup>2</sup>	Total oilseed cake and meal	Gluten feed and meal	Brew-ers and distill-ers dried grains	Molas-ses and dried beet pulp	Rice mill-feeds	Total other by-product feeds
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1932-33----	4,452	1,946	113	202	109	2,370	575	-----	263	100	938
1933-34----	4,165	1,817	99	142	128	2,186	573	-----	282	86	941
1934-35----	4,412	1,662	285	202	160	2,309	484	-----	245	92	821
1935-36----	4,577	1,732	633	264	176	2,805	537	311	226	86	1,160
1936-37----	4,800	2,057	552	273	203	3,085	574	367	295	105	1,341
1937-38----	4,447	2,739	740	185	168	3,832	501	265	246	121	1,133
1938-39----	4,615	2,013	1,052	203	204	3,472	556	253	339	121	1,269
1939-40----	4,748	1,904	1,299	394	219	3,816	622	283	286	124	1,295
1940-41----	4,834	2,006	1,526	740	315	4,587	687	297	322	132	1,438
1941-42----	4,603	1,787	1,825	891	137	4,640	930	437	298	124	1,789

<sup>1</sup> Crop year July-June for wheat and rice millfeeds, gluten feed and meal, brewers and distillers dried grains, and molasses and dried beet pulp; August-July for cottonseed meal, and October-September for others.<sup>2</sup> Includes copra and peanut cake and meal.

Food Distribution Administration. Computed from records of the Bureau of the Census and the Bureau of Foreign and Domestic Commerce.

TABLE 69.—*Wheat-millfeed futures: Volume of trading by contract markets, 1933-42*

Year beginning July	Kansas City Board of Trade			Merchants' Exchange of St. Louis				Grand total
	Bran	Shorts	Total	Bran	Shorts	Mid-dlings	Total	
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1933-----	186	43	229	291	29	47	367	596
1934-----	171	86	257	252	19	51	322	579
1935-----	100	60	160	209	26	45	280	440
1936-----	220	132	352	251	26	32	309	661
1937 <sup>1</sup> -----	104	62	166	211	30	40	281	447
1938-----	171	83	254	192	20	14	226	480
1939-----	180	73	253	197	9	40	246	499
1940-----	296	150	446	172	11	39	222	668
1941-----	335	206	541	232	14	23	269	810
1942-----	131	42	173	126	16	21	163	336

<sup>1</sup> Figures prior to Oct. 1, 1937, obtained from Kansas City Board of Trade and Merchants' Exchange of St. Louis.

Food Distribution Administration.

TABLE 70.—*Feedstuffs: Average price per ton, at leading markets, 1929-41*

Year <sup>1</sup>	Bran			Middlings		Cottonseed meal		Linseed meal		Soybean meal	Gluten feed	Tankage, digester	Index number <sup>2</sup>
	Minneapolis	Kansas City	Portland <sup>3</sup>	Minneapolis	Kansas City <sup>4</sup>	41 percent, Memphis	43 percent, Fort Worth	Minneapolis	Buffalo	Chicago	Chicago	Chicago	
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	
1929	26.02	25.14	-----	27.11	-----	36.70	39.61	50.96	49.58	50.39	33.34	70.03	153.0
1930	17.30	16.86	-----	17.17	19.15	26.61	26.80	33.08	33.28	32.51	23.20	59.47	110.4
1931	11.44	9.66	16.32	11.34	10.34	13.71	15.16	26.38	29.00	20.82	12.73	37.80	68.4
1932	9.24	8.32	14.42	9.26	10.07	15.79	15.15	24.14	25.11	27.16	15.73	24.31	67.6
1933	16.26	15.49	15.14	16.76	18.03	21.71	23.57	32.37	35.35	33.33	21.37	32.04	96.4
1934	24.12	23.99	22.72	25.34	27.46	32.31	39.92	37.55	35.04	34.11	26.43	35.63	132.2
1935	16.91	16.49	19.15	17.33	19.97	22.40	26.72	29.25	29.52	28.65	24.20	42.84	100.0
1936	29.64	28.43	30.27	32.53	32.30	34.34	39.66	42.05	40.26	40.61	30.95	51.68	154.3
1937	19.56	18.27	25.08	20.77	19.80	22.38	25.28	39.32	40.70	27.71	22.22	53.30	111.0
1938	16.71	15.28	18.48	18.00	18.15	22.16	27.75	37.02	39.17	25.98	19.19	46.22	101.7
1939	19.95	18.63	21.85	20.55	21.43	27.58	34.01	30.73	32.02	28.90	21.98	54.67	115.5
1940	19.90	18.45	21.39	20.56	20.09	26.65	32.15	28.44	27.59	30.49	23.62	46.10	110.9
1941	31.56	29.95	32.75	32.13	31.27	36.61	44.44	37.81	34.45	41.87	29.00	59.50	156.4

<sup>1</sup> Year beginning July for wheat feeds; August for cottonseed meal; September for linseed meal; October for soybean meal; November for gluten feed; January for tankage, digester; and July for index number.

<sup>2</sup> The index is based on prices of principal feedstuffs in the important markets. The year 1935-36=100.

<sup>3</sup> Millrun.

<sup>4</sup> Brown shorts.

Food Distribution Administration.

TABLE 71.—*Grains used in the production of alcohol, distilled spirits, and fermented malt liquors, 1932-42*

Year beginning July	Corn			Barley			Rye for alcohol and distilled spirits	Wheat for alcohol and distilled spirits
	Alcohol and distilled spirits	Fermented malt liquors	Total	Alcohol and distilled spirits	Fermented malt liquors	Total		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1932	5,818	1,011	6,829	838	10,278	11,116	564	6
1933	12,777	4,587	17,364	4,142	38,325	42,467	4,509	44
1934	20,566	6,086	26,652	7,202	46,143	53,345	10,240	51
1935	31,825	8,035	39,860	9,958	52,198	62,156	12,835	-----
1936	36,242	7,555	43,797	10,356	58,207	68,563	11,633	51
1937	19,834	6,695	26,529	5,541	55,067	60,608	6,055	39
1938	18,088	7,422	25,510	4,913	51,842	56,755	5,495	56
1939	18,954	7,884	26,838	5,012	52,365	57,377	5,595	30
1940	23,334	7,720	31,054	6,188	52,281	58,469	6,679	42
1941	(1)	10,121	(1)	(1)	60,406	(1)	(1)	(1)
1942	(1)	12,900	(1)	(1)	64,000	(1)	(1)	(1)

<sup>1</sup> Figures not available for publication.

Bureau of Agricultural Economics. Compiled from reports of the Bureau of Internal Revenue, Alcohol Tax Unit.



TABLE 72.—*Grain storage space: Number of establishments and bulk, sacked, and corncrib storage capacity off farms, by States, Feb. 16, 1942*

State and division	Number of establishments	Elevators and warehouses		Processing plants <sup>1</sup>		Others <sup>2</sup>		Total		
		Bulk capacity	Sacked capacity	Bulk capacity	Sacked capacity	Bulk capacity	Sacked capacity	Bulk capacity	Sacked capacity	Corncrib capacity
		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Maine.....	173	2,980	1,131	6	3	67	160	3,053	1,294	0
New Hampshire.....	106	227	805	52	40	116	110	395	955	0
Vermont.....	170	212	954	0	0	745	1,453	957	2,407	0
Massachusetts.....	255	3,231	2,969	149	44	673	682	4,053	3,725	0
Rhode Island.....	49	161	1,266	8	1	79	69	248	1,336	6
Connecticut.....	149	215	1,089	42	214	186	405	443	1,708	5
New York.....	485	49,927	5,959	20,023	581	8,852	5,977	78,802	12,517	13
New Jersey.....	217	2,565	9,113	2,326	1,280	559	731	5,450	11,124	37
Pennsylvania.....	718	8,575	532	3,287	1,007	2,637	2,469	14,499	4,008	294
North Atlantic.....	2,322	68,093	23,848	25,893	3,170	13,914	12,056	107,900	39,074	355
Ohio.....	1,308	22,501	1,680	15,264	1,076	6,992	3,092	44,757	5,848	1,218
Indiana.....	941	23,090	1,014	10,458	480	333	278	33,881	1,772	1,556
Illinois.....	1,547	92,220	1,555	41,538	512	919	1,176	134,677	3,243	4,132
Michigan.....	705	6,021	2,938	3,836	351	3,905	704	13,762	3,993	97
Wisconsin.....	501	40,173	3,197	20,991	327	1,229	1,193	62,393	4,717	158
East North Central.....	5,002	184,005	10,384	92,087	2,746	13,378	6,443	289,470	19,573	7,161
Minnesota.....	1,202	136,998	1,792	29,505	300	1,736	985	168,239	3,077	569
Iowa.....	1,152	49,980	1,108	5,884	144	9,885	114	65,749	1,866	1,628
Missouri.....	641	60,805	3,138	10,386	410	443	262	71,634	3,810	590
North Dakota.....	1,233	52,351	36	2,796	0	4,970	42	60,117	78	130
South Dakota.....	909	23,598	283	578	28	457	3	24,633	314	234
Nebraska.....	1,090	41,031	562	6,971	277	640	552	48,642	1,391	477
Kansas.....	1,688	90,506	914	31,028	365	280	104	121,814	1,383	310
West North Central.....	7,915	455,269	7,833	87,148	1,524	18,411	2,062	560,828	11,419	3,938
Delaware.....	59	69	76	212	57	142	182	423	315	142
Maryland.....	167	13,178	236	1,470	301	494	370	15,142	907	252
Virginia.....	470	1,309	167	3,405	1,113	256	545	4,970	1,825	139
West Virginia.....	112	235	190	547	179	82	115	864	484	18
North Carolina.....	277	385	1,425	2,614	920	171	376	3,170	2,721	168
South Carolina.....	47	110	362	516	398	20	8	646	768	54
Georgia.....	42	220	230	572	114	402	533	1,194	877	82
Florida.....	46	282	1,056	16	18	64	304	362	1,378	8
South Atlantic.....	1,220	15,788	3,742	9,352	3,100	1,631	2,433	26,771	9,275	863
Kentucky.....	285	3,590	1,818	7,899	1,953	233	289	11,722	4,060	298
Tennessee.....	339	4,957	2,631	2,786	1,450	1,415	1,482	9,158	5,563	467
Alabama.....	11	486	115	310	0	173	95	969	210	18
Mississippi.....	25	617	1,741	156	8	165	260	938	1,949	25
Arkansas.....	68	1,427	426	3,888	1,114	474	222	5,789	1,762	149
Louisiana.....	194	2,868	21,115	294	7,260	222	650	3,384	29,025	238
Oklahoma.....	660	29,284	890	11,746	345	978	1,091	42,008	2,326	289
Texas.....	672	50,115	15,345	23,653	5,712	1,956	2,620	75,724	23,677	1,045
South Central.....	2,254	93,344	44,081	50,732	17,842	5,616	6,649	149,692	68,572	2,529
Montana.....	517	20,364	262	5,634	64	100	227	26,098	553	0
Idaho.....	396	14,540	12,336	2,525	376	129	358	17,194	13,070	11
Wyoming.....	94	786	295	304	58	130	720	1,220	1,073	0
Colorado.....	402	8,909	3,436	3,835	263	598	1,261	13,342	4,960	2
New Mexico.....	85	464	630	241	106	101	1,733	806	2,469	2
Arizona.....	31	136	1,600	215	702	272	272	623	2,574	0
Utah.....	107	2,481	2,037	4,446	418	510	512	7,437	2,967	0
Nevada.....	20	182	761	6	102	-----	50	188	913	0
Washington.....	669	34,738	31,712	5,376	803	79	555	40,193	33,070	1
Oregon.....	292	10,883	15,291	3,381	1,302	917	2,436	15,181	19,029	2
California.....	658	3,915	65,128	6,615	5,597	3,315	15,870	13,845	86,595	0
Western.....	3,271	97,398	133,488	32,578	9,791	6,151	23,994	136,127	167,273	18
United States.....	21,984	913,897	223,376	297,790	38,173	59,101	53,637	1,270,788	315,186	14,864

<sup>1</sup> Includes flour and rice mills; corn-products, soybean, and flaxseed processing plants; distilleries, breweries, and malting plants. <sup>2</sup> Includes bean-cleaning plants, feed mills, and miscellaneous plants.

Bureau of Agricultural Economics. Results of survey conducted as of Feb. 16, 1942, in cooperation with the Agricultural Adjustment Administration.

# STATISTICS OF COTTON, SUGAR, AND TOBACCO

See Agricultural Statistics, 1942, for data earlier than those presented here; for monthly statistics on numerous subjects, and for data on foreign trade of the United States and international trade.

TABLE 73.—*Cotton: Acreage, production, value, and foreign trade, United States, 1929-42*

Year	Cotton						Cottonseed		Cotton			
	Acreage in cultivation July 1	Acreage harvested	Yield per acre	Production <sup>1</sup>	Season average price per pound received by farmers	Farm value	Production <sup>2</sup>	Farm value	Market price per pound, year beginning August <sup>3</sup>		Foreign trade, year beginning August	
									New York	New Orleans	Domestic exports <sup>4 5 6</sup>	Imports <sup>5 7</sup>
	1,000 acres	1,000 acres	Lb.	1,000 bales	Cents	1,000 dollars	1,000 tons	1,000 dollars	Cents	Cents	1,000 bales	1,000 bales
1929	44,448	43,227	164.2	14,825	16.79	1,244,852	6,590	203,873	16.60	16.16	7,035	396
1929	44,448	43,232	164.2	14,825	16.79	1,244,852	6,590	203,873	16.60	16.16	7,035	396
1930	43,329	42,444	157.1	13,932	9.46	659,044	6,191	136,871	10.38	10.08	7,133	112
1931	39,110	38,704	211.5	17,097	5.66	483,639	7,604	68,230	6.34	6.20	9,193	138
1932	36,494	35,891	173.5	13,003	6.52	424,013	5,784	59,583	7.37	7.26	8,895	136
1933	40,248	29,383	212.7	13,047	10.17	663,516	5,806	74,787	11.09	10.92	7,964	156
1934	27,860	26,754	171.6	9,636	12.36	595,615	4,282	141,393	12.44	12.44	5,037	112
1935	28,063	27,509	185.1	10,638	11.09	590,137	4,729	144,279	11.75	11.65	6,267	162
1936	30,627	29,755	199.4	12,399	12.33	764,433	5,511	183,336	12.93	12.79	5,689	265
1937	34,090	33,623	269.9	18,946	8.41	796,546	8,426	164,344	8.75	8.79	5,976	166
1938	25,018	24,248	235.8	11,943	8.60	513,798	5,310	115,695	8.99	8.73	3,512	157
1939	24,683	23,905	237.9	11,817	9.09	537,127	5,260	111,259	10.34	10.03	6,501	176
1940	24,871	23,861	252.5	12,566	9.89	621,478	5,595	121,578	11.55	11.06	1,174	202
1941	23,130	22,236	231.9	10,744	17.03	914,527	4,788	228,164	19.16	18.17		
1942 <sup>13</sup>	23,302	22,602	272.5	12,824	18.93	1,213,761	5,720	260,773	20.99	19.96		

<sup>1</sup> Department figures are in 500-pound gross-weight bales for all years. Agricultural census figures for all periods are in running bales.

<sup>2</sup> Computed from lint production, at 65-pounds of cottonseed for each 35 net pounds of lint.

<sup>3</sup> New York prices from reports of the New York Cotton Exchange. New Orleans prices from reports of the New Orleans Cotton Exchange. These central-market prices are for middling grade,  $\frac{7}{8}$ -inch staple, through 1939; beginning August 1940, prices are for  $\frac{15}{16}$ -inch staple.

<sup>4</sup> Excluding linters.

<sup>5</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January, June, and July 1929-40.

<sup>6</sup> Bales of 500 pounds gross weight.

<sup>7</sup> Bales of 478 pounds net, which are equivalent to bales of 500 pounds gross weight.

<sup>8</sup> Acreage in cultivation July 1 less removal of acreage reported by the Agricultural Adjustment Administration, less abandonment on area not under contract.

<sup>9</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>10</sup> Includes imports for consumption, beginning January 1934; reexports not considered beginning this date.

<sup>11</sup> Beginning August 1940, prices are for  $\frac{15}{16}$ -inch staple.

<sup>12</sup> Includes an allowance for unredeemed loans at season average price.

<sup>13</sup> Preliminary.

Bureau of Agricultural Economics. Agricultural census figures in italics. Production figures conform with census annual ginning enumerations, with allowance for cross-State ginnings; State figures rounded to thousands and added for United States total.

TABLE 74.—Cotton: Acreage, yield, and production of lint in 500-pound gross-weight bales, production of seed in tons (average 1930-39), and season average price received by farmers, by States, annual 1941 and 1942

State	Cotton lint				Cottonseed									
	Acreage harvested			Yield per acre		Production		Price <sup>2</sup> for crop of—		Production <sup>3</sup>		Price for crop of—		
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bales	1,000 bales	1,000 bales	Cents	Cents	1,000 tons	1,000 tons	Dollars
Missouri	385	415	420	362	549	476	292	476	417	16.72	19.7	186	212	44.70
Virginia	35	35	40	269	382	403	33	28	34	16.97	19.1	15	12	45.40
North Carolina	1,053	795	846	286	333	412	629	552	727	17.90	19.3	324	246	48.26
South Carolina	1,495	1,174	1,139	295	166	294	824	406	699	17.90	19.6	365	180	48.96
Georgia	2,430	1,817	1,714	221	165	242	1,132	624	862	17.76	19.2	503	278	53.03
Florida	101	61	56	146	135	141	32	17	16	17.12	18.7	14	8	47.33
Tennessee	881	680	715	257	422	420	465	598	625	16.77	18.9	207	296	39.95
Alabama	2,586	1,746	1,702	216	261	261	1,115	790	925	17.37	18.9	509	352	46.10
Mississippi	3,152	2,374	2,392	246	288	305	1,585	1,424	1,968	17.94	19.9	705	634	45.19
Arkansas	2,653	2,010	1,970	236	342	362	1,281	1,485	1,685	16.85	18.9	570	638	48.30
Louisiana	1,443	1,014	1,001	237	148	285	703	313	593	17.19	18.7	312	140	46.40
Oklahoma	2,630	1,659	1,785	136	208	190	730	718	708	13.51	17.2	334	320	47.54
Texas	11,749	7,717	8,044	154	165	182	3,766	2,652	3,038	16.22	17.8	1,677	1,183	42.71
New Mexico	110	117	130	440	433	409	100	106	111	18.71	21.4	45	47	43.40
Arizona	184	251	271	401	345	342	159	181	193	20.18	25.7	81	86	41.00
California	289	351	355	538	551	544	333	404	402	17.31	19.3	148	180	46.30
All other	23	20	22	320	508	459	16	25	21	16.45	19.6	7	11	47.80
United States	31,223	22,236	22,602	205.4	231.9	272.5	13,216	10,744	12,824	17.03	18.93	5,890	4,788	44.82
														46.88
														45.59
Sea Island <sup>4</sup>														
American Egyptian <sup>4</sup>														
Texas <sup>4</sup>	34.1	30.4	5.2	236	44	69	17.2	50.8	75.3					
New Mexico <sup>4</sup>			23.0		211	200			10.1					
Arizona <sup>4</sup>			26.6			157			8.7					
California <sup>4</sup>	34.1	101.0	129.0	236	197	208	17.2	41.5	56.0					
			2.1			104			.5					

<sup>1</sup> Preliminary.<sup>2</sup> Includes an allowance for unredeemed loans at season average price.<sup>3</sup> Computed from lint production, at 65 pounds of cottonseed for each 35 net pounds of lint.<sup>4</sup> Included in State and United States totals. Sea Island grown mostly in Georgia and Florida.

Bureau of Agricultural Economics. Cotton production figures conform with census annual ginning enumerations, with allowance for cross-State ginnings. State figures rounded to thousands and added for United States total. Prices of cottonseed are State averages weighted by production to obtain United States average, rather than by sales.



TABLE 75.—*Cotton: Production in specified countries, 1929-42*<sup>1</sup>

Year begin- ning August	United States	India <sup>2</sup>	China <sup>3</sup>	Union of Soviet Social- ist Re- publics	Egypt	Brazil	Peru	Mex- ico	Argen- tina	Ugan- da	Anglo- Egyp- tian Sudan	Esti- mated world total
	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>	<i>1,000 bales<sup>4</sup></i>
1929-----	14,825	4,331	2,458	1,229	1,768	571	303	246	150	108	139	26,860
1930-----	13,932	4,300	2,615	1,587	1,715	383	271	178	139	158	106	26,230
1931-----	17,097	3,325	2,092	1,845	1,317	555	234	210	169	173	206	27,850
1932-----	13,003	3,844	2,720	1,816	1,027	481	242	102	150	247	121	24,450
1933-----	13,047	4,189	2,981	1,887	1,777	1,014	278	260	200	239	135	26,920
1934-----	9,636	3,987	3,243	1,687	1,566	1,328	342	223	295	212	227	23,810
1935-----	10,638	4,874	2,667	2,250	1,769	1,757	393	315	373	269	201	26,830
1936-----	12,399	5,217	3,570	3,400	1,887	1,817	386	397	144	283	268	31,490
1937-----	18,946	4,788	3,556	3,700	2,281	2,075	376	341	237	349	264	38,615
1938-----	11,943	4,227	2,300	3,800	1,728	1,989	396	307	327	253	263	29,100
1939-----	11,817	4,108	1,883	4,000	1,801	2,141	378	312	362	252	245	29,000
1940-----	12,566	5,090	2,354	3,000	1,900	2,507	383	302	232	272	247	30,580
1941 <sup>5</sup> -----	10,744	5,042	2,406	-----	1,735	1,844	329	374	373	323	247	27,540
1942 <sup>5</sup> -----	12,824	3,727	-----	-----	861	1,966	316	482	438	95	233	27,250

<sup>1</sup> Theoretically these estimates all include the total cotton production in each country. They are frequently referred to as estimates of the "agricultural crop" to distinguish them from estimates of the "commercial crop" (table 77) which excludes that cotton consumed on hand spindles or in other ways, without entering commercial channels. These estimates, therefore, should average larger than the estimates of the commercial crop. Because of inaccuracies in some of the available estimates, however, this is not always true. Differences from year to year between these 2 series of production estimates for a given country, and in turn the total for all foreign countries, may also occur for 2 other reasons: (1) Because of changes in stocks of cotton on hand at the beginning and end of the cotton-marketing season (which changes are used in estimating the production of commercial cotton in many foreign countries), and (2) because of changes in the quantity of cotton from a given "agricultural crop" which is ginned or marketed within a given marketing season.

<sup>2</sup> Excludes Burma.

<sup>3</sup> Includes Manchuria.

<sup>4</sup> Bales of 478 pounds net weight.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from official sources, International Institute of Agriculture, credible trade sources, and estimates of the Department of Agriculture.



TABLE 76.—Cotton: Acreage and production in specified areas, averages 1925-29 and 1930-34, annual 1939-42<sup>1</sup>

Continent and country	Acreage				Production			
	Year beginning August 2				Year beginning August 2			
	Average		1939	1940	Average		1939	1940
	1925-29	1930-34	1940	1941 3	1942 3	1925-29	1930-34	1941 3
North America:	United States	42,600,000	23,805,000	22,236,000	22,602,000	15,268,000	13,343,000	10,744,000
	Mexico	471,600	348,800	626,800	886,100	252,800	194,500	374,500
	Haiti	168,000	242,300			5 292,300	5 292,700	5 11,400
	British West Indies	17,400	12,600	27,200	28,000	4,500	3,200	6,200
	Guatemala	( <sup>e</sup> )	( <sup>e</sup> )	6,000	6,800	( <sup>e</sup> )	( <sup>e</sup> )	4,000
	Nicaragua	( <sup>e</sup> )	7,900	14,100	5,100	3,200	3,400	3,800
	Puerto Rico	10,000	3,900	6,500		2,000	7 2,300	1,700
	Salvador	( <sup>e</sup> )	10,400	17,300	27,400	( <sup>e</sup> )	5 500	4,000
	South America:							
	Brazil	1,491,900	2,445,500	6,740,400	9,441,700	503,800	772,300	1,844,200
Asia:	Peru	304,300	327,500	432,400	420,100	245,700	273,400	382,900
	Argentina	241,100	436,500	727,700	890,200	115,400	190,600	373,000
	Paraguay	28,500	37,100	148,300	108,100	11,300	19,400	30,600
	Colombia	49,300	86,100	78,700	83,600	14,300	13,800	21,400
	Venezuela	( <sup>e</sup> )	( <sup>e</sup> )	49,400		9 10,600	10,600	14,200
	Ecuador	( <sup>e</sup> )	( <sup>e</sup> )			5,800	6,800	10,000
	Estimated total, Western Hemisphere	45,475,000	32,660,000	32,925,000	30,800,000	16,460,000	14,860,000	13,785,000
	India	25,814,000	23,258,000	23,311,000	23,547,000	4,666,000	3,929,000	5,042,000
	China 10	5,563,000	6,451,000	6,108,000	6,135,000	2,552,000	2,736,000	2,406,000
Asia:	Chosen	495,200	448,400	712,800	800,000	137,600	132,100	267,500
	Turkey	368,000	408,900	679,500		89,000	112,200	217,700
	Iran	( <sup>e</sup> )	205,800	494,200	543,600	80,500	93,300	207,500
	Burma	378,000	364,300	359,400	398,800	58,000	63,600	91,800
	Afghanistan	( <sup>e</sup> )	( <sup>e</sup> )	( <sup>e</sup> )		( <sup>e</sup> )	( <sup>e</sup> )	51,500
	Syria and Lebanon	58,000	42,800	95,000	33,000	10,000	10,200	30,000
	Iraq	9 13,000	3,800	148,200	225,200	3,000	1,200	23,100
	Netherlands Indies 11	21,700	22,400	18,000	14,800	5 4,700	5 4,600	17,000
	French Indochina	39,300	29,100			6,100		11,500
	Thailand (Siam)	9,000	17,800	19,800		3,200	3,100	
Japan	Taiwan	( <sup>e</sup> )	( <sup>e</sup> )	28,800		( <sup>e</sup> )	( <sup>e</sup> )	
		2,900	1,600			1,100	600	
	Estimated total	33,070,000	31,420,000	32,162,000	32,765,000	7,630,000	7,120,000	8,330,000
Asia:	India	25,814,000	23,258,000	23,311,000	23,547,000	4,666,000	3,929,000	5,042,000
	China 10	5,563,000	6,451,000	6,108,000	6,135,000	2,552,000	2,736,000	2,406,000
	Chosen	495,200	448,400	712,800	800,000	137,600	132,100	267,500
	Turkey	368,000	408,900	679,500		89,000	112,200	217,700</

Africa:	Egypt.....	1,828,000	1,743,000	1,687,000	1,749,000	1,706,000	733,000	1,587,000	1,482,000	1,801,000	1,900,000	1,735,000	861,000
	Uganda.....	615,400	990,600	1,267,500	1,284,100	1,287,100	877,200	131,300	205,800	251,700	272,000	322,900	94,600
	Anglo-Egyptian Sudan.....	269,600	349,100	426,700	405,200	401,400	340,100	125,500	159,100	245,100	246,700	247,000	232,800
	Belgian Congo.....	253,200	475,600	963,700	926,600	-----	-----	26,200	71,500	204,100	203,400	207,500	235,000
	Tanganyika.....	8 108,500	-----	-----	-----	-----	-----	20,500	20,100	58,600	61,100	42,700	48,000
	Mozambique.....	149,200	7 64,200	-----	-----	494,200	-----	11,300	7 11,100	-----	32,300	78,400	-----
	Nigeria.....	(6)	-----	-----	-----	-----	-----	28,800	21,900	39,600	61,300	42,800	54,400
	Kenya.....	(6)	-----	-----	-----	-----	-----	1,300	3,500	9,700	12,600	15,100	5,000
	French Equatorial Africa.....	10,300	153,700	-----	-----	-----	-----	2,600	2,700	5 24,400	5 16,200	25,400	24,700
	French West Africa <sup>13</sup> .....	12 16,700	-----	-----	-----	-----	-----	1,500	14,000	-----	83,000	-----	-----
Europe:	French Togo.....	9 59,300	8 53,100	-----	-----	-----	-----	5 17,500	5 10,300	5 800	5 9,500	8,500	-----
	Italian Somaliland.....	13,800	13,800	-----	24,700	-----	-----	4,300	3,700	4,600	-----	-----	-----
	Nyasaland.....	33,400	35,300	34,600	35,400	65,100	-----	11,600	3,000	5,400	4,500	2,900	10,300
	Union of South Africa.....	64,500	8 24,600	800	-----	-----	-----	11,300	3,000	1,700	1,600	2,800	-----
	Algeria.....	15,200	12 3,900	-----	-----	5,000	-----	5,800	7 2,300	500	-----	-----	-----
	Eritrea.....	6,700	8,800	-----	-----	-----	-----	1,400	1,100	-----	-----	-----	-----
	Southern Rhodesia.....	16,700	4,500	-----	-----	-----	-----	1,500	1,600	300	400	1,300	1,600
	Estimated total.....	3,740,000	4,375,000	5,940,000	6,500,000	6,724,000	5,066,000	2,000,000	2,030,000	2,755,000	2,945,000	2,860,000	1,770,000
	Union of Soviet Socialist Republics <sup>14</sup> .....	2,017,000	4,885,000	5,190,000	4,942,000	-----	-----	1,022,000	1,764,000	4,000,000	3,000,000	-----	-----
	Greece.....	39,800	61,300	187,700	193,800	-----	20,300	15,500	24,300	72,300	76,700	44,300	-----
	Italy.....	12 8,800	5,500	123,600	158,100	238,900	238,900	9 3,300	2,500	46,100	69,200	-----	-----
Oceania:	Bulgaria.....	10,900	34,400	117,300	123,000	148,300	153,200	3,000	10,500	47,600	55,300	69,200	67,000
	Spain.....	13,600	24,900	34,600	39,600	46,800	100,000	3,100	5,700	6,900	7,500	12,000	20,400
	Yugoslavia.....	1,800	2,500	13,900	17,000	24,700	74,100	400	500	500	6,900	-----	-----
	Rumania.....	9 200	1,600	17,400	45,400	54,400	-----	9 100	500	6,100	5,600	20,800	15,700
	Cyprus.....	11,300	10,500	6,900	8,200	-----	-----	2,500	1,900	1,400	1,500	600	-----
	Estimated total.....	2,105,000	5,029,000	5,695,000	5,530,000	5,035,000	4,810,000	1,052,000	1,812,000	4,190,000	3,227,000	2,546,000	2,215,000
	Australia.....	18,300	43,700	41,500	57,500	53,000	35,000	7,300	11,800	8,600	11,400	12,600	8,400
	Philippine Islands.....	(6)	1,900	5,000	-----	-----	29,000	(6)	700	800	-----	-----	3,400
	Estimated world total <sup>15</sup> .....	84,410,000	79,530,000	72,777,000	77,180,000	74,200,000	68,800,000	27,150,000	25,836,000	29,000,000	30,580,000	27,540,000	27,250,000

<sup>1</sup> Theoretically these estimates represent total cotton acreage and production in each country, including cotton consumed on hand spindles or in other ways without entering commercial channels. For this reason they should average somewhat larger than estimates of the "commercial crop" (see table 77). Estimates for many of the minor producing countries are obtained from unofficial sources, where official estimates are not available.

<sup>2</sup> The years shown here refer to that cotton marketing season in which the greatest part of the crop in each country is harvested.

<sup>3</sup> Preliminary.

<sup>4</sup> United States production in bales of 500 pounds gross weight; others in bales of 478 pounds net.

<sup>5</sup> Exports.

<sup>6</sup> Comparable data not available.

<sup>7</sup> Estimate for 1 year.

<sup>8</sup> 2-year average.

<sup>9</sup> Includes Manchuria.

<sup>10</sup> Includes Madras only.

<sup>11</sup> Acreage figures for Java and Madura only.

<sup>12</sup> 4-year average.

<sup>13</sup> Includes Senegal, Ivory Coast, Dahomey, French Sudan, French Guinea, Niger Territory, and part of Upper Volta.

<sup>14</sup> Available information has been conflicting and is difficult to reconcile. Recent reports on cotton production in the Union of Soviet Socialist Republics suggest that the estimates for 1939 may have been too high.

<sup>15</sup> Includes estimates of 5,000 to 10,000 bales and 20,000 to 40,000 acres distributed among the subtotals for minor producing areas not listed above. Subtotals are calculated by including an allowance for each missing estimate, based on incomplete data or averages for recent years.

Office of Foreign Agricultural Relations. Compiled from official sources; International Institute of Agriculture, credible trade sources, and estimates by this Office.

TABLE 77.—*Cotton, commercial: World carry-over, production, supply, and mill consumption, 1933-43*<sup>1</sup>

## CARRY-OVER, BEGINNING OF SEASON

Year beginning August	Egyptian		Indian		Sundries		Total foreign growths		American		All growths
	Quan- tity	Per- cent- age of all growths	Quan- tity	Per- cent- age of all growths	Quan- tity	Per- cent- age of all growths	Quan- tity	Per- cent- age of all growths	Quan- tity	Per- cent- age of all growths	
	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>	Percent	1,000 bales <sup>2</sup>
1933-----	1,088	6.4	2,534	14.8	1,685	9.8	5,307	31.0	11,809	69.0	17,116
1934-----	1,079	6.2	3,348	19.1	2,412	13.7	6,839	39.0	10,701	61.0	17,540
1935-----	827	5.5	2,493	16.5	2,711	18.0	6,031	40.0	9,041	60.0	15,072
1936-----	805	5.9	2,814	20.6	3,032	22.2	6,651	48.7	6,998	51.3	13,649
1937-----	701	5.1	3,209	23.4	3,550	26.0	7,460	54.5	6,235	45.5	13,695
1938-----	1,095	4.8	3,226	14.2	4,594	20.3	8,915	39.3	13,787	60.7	22,702
1939-----	901	4.2	2,890	13.4	3,710	17.1	7,501	34.7	14,137	65.3	21,638
1940-----	927	4.5	2,849	14.1	3,954	19.5	7,730	38.1	12,542	61.9	20,272
1941-----	1,727	7.8	3,256	14.8	4,361	19.8	9,244	41.9	12,797	58.1	22,041
1942-----							11,261	50.3	11,115	49.7	22,376
1943 <sup>3</sup> -----							12,234	51.5	11,499	48.4	23,733

## PRODUCTION

1933-----	1,739	6.7	4,834	18.5	6,781	26.0	13,354	51.2	12,712	48.8	26,065
1934-----	1,523	6.6	4,198	18.2	7,745	33.6	13,466	58.4	9,576	41.6	23,042
1935-----	1,758	6.7	5,323	20.4	8,565	32.8	15,646	59.9	10,495	40.1	26,141
1936-----	1,863	6.1	5,661	18.4	10,830	35.2	18,354	59.7	12,375	40.3	30,729
1937-----	2,259	6.1	4,942	13.5	11,132	30.3	18,333	49.9	18,412	50.1	36,745
1938-----	1,703	6.2	4,574	16.6	9,567	34.8	15,844	57.6	11,665	42.4	27,509
1939-----	1,785	6.5	4,420	16.2	9,703	35.5	15,908	58.2	11,418	41.8	27,325
1940-----	1,900	6.6	4,960	17.4	9,429	33.0	16,239	57.0	12,305	43.0	28,594
1941-----	1,718	6.6	4,920	18.9	8,791	33.7	15,429	59.2	10,628	40.8	26,057
1942 <sup>3</sup> -----	778	3.0	3,800	14.5	9,172	34.9	13,750	52.4	12,609	47.8	26,359

SUPPLY<sup>5</sup>

1933-----	2,827	6.5	7,368	17.1	8,466	19.6	18,661	43.2	24,521	56.8	43,182
1934-----	2,602	6.4	7,546	18.6	10,157	25.0	20,305	50.0	20,277	50.0	40,582
1935-----	2,585	6.3	7,816	19.0	11,276	27.3	21,677	52.6	19,536	47.4	41,213
1936-----	2,668	6.0	8,475	19.1	13,862	31.2	25,005	56.3	19,373	43.7	44,378
1937-----	2,960	5.8	8,151	16.2	14,682	29.1	25,793	51.1	24,647	48.9	50,440
1938-----	2,798	5.6	7,800	15.5	14,161	28.2	24,759	49.3	25,452	50.7	50,211
1939-----	2,686	5.5	7,310	14.9	13,413	27.4	23,409	47.8	25,555	52.2	48,964
1940-----	2,827	5.8	7,809	16.0	13,383	27.4	24,019	49.2	24,847	50.8	48,866
1941-----	3,445	7.2	8,176	17.0	13,152	27.3	24,673	51.3	23,425	48.7	48,098
1942 <sup>3</sup> -----							25,011	51.4	23,724	48.7	48,735

## MILL CONSUMPTION

1933-----	1,748	6.8	4,020	15.7	6,054	23.7	11,822	46.2	13,780	53.8	25,602
1934-----	1,775	7.0	5,053	19.8	7,446	29.2	14,274	56.0	11,206	44.0	25,480
1935-----	1,780	6.4	5,002	18.2	8,244	30.0	15,026	54.6	12,503	45.4	27,529
1936-----	1,967	6.4	5,266	17.2	10,312	33.7	17,545	57.3	13,093	42.7	30,638
1937-----	1,865	6.8	4,925	17.8	9,988	36.2	16,778	60.8	10,795	39.2	27,573
1938-----	1,897	6.6	4,910	17.2	10,451	36.7	17,258	60.5	11,249	39.5	28,507
1939-----	1,759	6.1	4,461	15.7	9,390	33.0	15,610	54.8	12,876	45.2	28,486
1940-----	1,100	4.1	4,553	17.2	9,022	34.0	14,675	55.3	11,867	44.7	26,542
1941-----							13,362	52.3	12,210	47.7	25,572
1942 <sup>3</sup> -----							12,710	51.2	12,089	48.7	24,799

<sup>1</sup> Includes only raw cotton produced for factory consumption and does not include large quantities grown in India and China and to some extent in other countries for consumption on hand spindles or for use in other noncommercial ways. For this reason, and because of differences in the methods of determining the quantities involved and differences in bale weights in the case of American, the estimates of the production of commercial cotton do not agree with the estimates of what might be called the "agricultural crop." The latter estimates (table 75) are in all cases given in bales of approximately 478 pounds net and are comparable with the estimates of acreage and yield.

<sup>2</sup> American in running bales (counting round bales as half bales); foreign, in bales of approximately 478 pounds net.

<sup>3</sup> Preliminary.

<sup>4</sup> Excludes Burma.

<sup>5</sup> Includes the cotton destroyed; it is estimated that from 18,000 to 183,000 bales of American were destroyed each year in the seasons shown here, and 100,000 bales of foreign destroyed in 1937-1938 and 1940-41, and 69,000 bales in 1939-40, and 50,000 in 1941-42.

Bureau of Agricultural Economics. Compiled from reports of the New York Cotton Exchange Service and estimates of the Department of Agriculture.



TABLE 78.—*Cotton: Supply and distribution, United States, 1929-43*

Year begin- ning August <sup>1</sup>	Supply					Distribution					
	Carry-over be- ginning of season		Gin- nings in season <sup>1</sup>	Im- ports <sup>2</sup>	Total supply	Consumption		De- stroyed	Ex- ports <sup>3</sup>	Carry-over end of season	
										For- eign	Total
	For- eign	Total				For- eign	Total			For- eign	Total
	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>
1929 -----	182	2,312	14,656	368	17,336	302	6,106	25	6,675	208	4,530
1930 -----	208	4,530	13,789	99	18,418	179	5,263	28	6,757	107	6,370
1931 -----	107	6,370	16,836	107	23,313	122	4,866	62	8,707	98	9,678
1932 -----	98	9,678	12,948	124	22,750	133	6,137	30	8,418	83	8,165
1933 -----	83	8,165	12,713	137	21,015	148	5,700	40	7,531	96	7,744
1934 -----	96	7,744	9,515	107	17,366	120	5,361	30	4,767	71	7,208
1935 -----	71	7,208	10,403	155	17,766	131	6,351	35	5,971	73	5,409
1936 -----	73	5,409	12,269	249	17,927	182	7,950	45	5,433	112	4,499
1937 -----	112	4,499	18,284	158	22,941	132	5,748	65	5,595	87	11,533
1938 -----	87	11,533	11,617	132	23,282	122	6,858	66	3,325	76	13,033
1939 -----	76	13,033	11,420	159	24,612	128	7,784	73	6,191	95	10,564
1940 -----	95	10,564	12,318	188	23,069	146	9,722	70	1,112	140	12,166
1941 -----	140	12,166	10,562	-----	-----	166	11,170	50	-----	135	10,640
1942 -----	135	10,640	12,500	-----	-----	170	11,100	60	-----	88	10,657
1943 -----	88	10,657	-----	-----	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Ginnings during the 12 months, August 1 through July 31. Excludes cotton from current crop ginned prior to August 1 and includes cotton from the next crop ginned prior to August 1 of the following year. Includes an allowance for "city crop" which consists of rebaled samples and pickings from cotton damaged by fire and weather.

<sup>2</sup> Total imports minus reexports.

<sup>3</sup> Total exports minus reimports.

Food Distribution Administration. Compiled from reports of the Bureau of the Census.

American in running bales, counting round bales as half bales; foreign cotton in bales of 500 pounds.

TABLE 79.—*Cotton: Mill consumption, by growths, United States, average 1931-40, annual 1933-42*

Season beginning August	Domestic				Foreign					All growths
	Upland	Ameri- can Egyp- tian	Sea Island	Total	Egyp- tian	Chinese	Indian	Other	Total	
1931-40 avg. .	<i>Bales</i> 6, 493, 031	<i>Bales</i> 16, 856	<i>Bales</i> 1, 435	<i>Bales</i> 6, 511, 322	<i>Bales</i> 71, 466	<i>Bales</i> 21, 238	<i>Bales</i> 39, 800	<i>Bales</i> 3, 939	<i>Bales</i> 136, 443	<i>Bales</i> 6, 647, 765
1933-----	5, 539, 842	12, 535	296	5, 552, 673	103, 455	30, 319	12, 164	1, 642	147, 580	5, 700, 253
1934-----	5, 228, 995	11, 343	566	5, 240, 904	82, 249	15, 227	20, 826	1, 661	119, 963	5, 360, 867
1935-----	6, 198, 225	21, 376	238	6, 219, 839	66, 982	17, 664	44, 433	2, 242	131, 321	6, 351, 160
1936-----	7, 747, 489	20, 097	395	7, 767, 981	77, 858	33, 943	61, 662	8, 635	182, 098	7, 950, 079
1937-----	5, 608, 081	6, 187	1, 950	5, 616, 218	47, 876	28, 616	48, 999	6, 269	131, 760	5, 747, 978
1938-----	6, 714, 266	18, 638	3, 226	6, 736, 130	53, 185	24, 536	39, 701	4, 874	122, 296	6, 858, 426
1939-----	7, 630, 954	21, 204	3, 166	7, 655, 324	53, 903	7, 922	61, 956	4, 669	128, 450	7, 783, 774
1940-----	9, 545, 314	26, 937	3, 270	9, 575, 521	60, 884	4, 459	77, 929	2, 910	146, 182	9, 721, 703
1941-----	10, 922, 303	47, 031	4, 281	10, 973, 615	(1)	(1)	(1)	(1)	196, 491	11, 170, 106
1942-----	10, 874, 237	49, 783	5, 664	10, 929, 784	(1)	(1)	(1)	(1)	170, 298	11, 100, 082

<sup>1</sup> Data no longer published.

Food Distribution Administration. Compiled from reports of the Bureau of the Census. Quantities are in running bales (round bales counted as half bales) and foreign in equivalent 500-pound bales.



TABLE 80.—Cotton: Carry-over, crop, supply, and disappearance of American upland, by grade, United States, 1932-42

## CARRY-OVER

Year beginning August	White and Extra White						Spotted			Other Colored <sup>1</sup>	All grades <sup>2</sup>
	Good Mid- dling and better	Strict Mid- dling	Mid- dling	Strict Low Mid- dling	Low Mid- dling	Strict Good Ordin- ary and Good Ordin- ary	Strict Mid- dling and Better	Mid- dling	Strict Low Mid- dling		
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
1932-----	491	3,224	3,311	1,092	246	247	495	244	59	151	9,560
1933-----	226	1,964	2,836	1,242	269	228	650	386	101	168	8,070
1934-----	285	1,901	2,567	1,147	253	128	590	379	112	276	7,638
1935-----	171	1,661	2,696	1,231	235	57	491	355	77	155	7,129
1936-----	83	1,043	1,960	863	251	81	396	287	133	233	5,330
1937-----	99	675	1,393	864	333	100	267	275	138	238	4,382
1938-----	133	1,298	3,439	2,685	1,165	435	714	889	282	396	11,436
1939-----	195	2,005	4,697	3,073	1,052	131	609	814	148	219	12,943
1940-----	179	1,428	3,524	2,858	734	69	702	651	118	190	10,453
1941-----	198	1,601	4,177	3,225	731	163	806	677	147	286	12,011
1942-----	77	966	2,761	2,852	1,174	428	622	775	371	449	10,475

## CROP

1932-----	361	3,280	4,561	1,669	359	174	1,248	673	218	158	12,701
1933-----	646	3,030	3,309	1,333	283	65	2,610	1,042	225	111	12,654
1934-----	1,035	3,447	2,709	750	170	46	795	345	96	65	9,458
1935-----	383	2,488	3,053	1,383	521	256	883	672	319	445	10,403
1936-----	522	2,571	3,479	1,934	764	250	1,378	779	200	247	12,124
1937-----	556	2,655	4,874	3,704	1,456	636	1,666	1,664	510	516	18,237
1938-----	315	2,344	3,779	2,161	346	57	1,432	975	102	87	11,598
1939-----	188	1,925	3,830	2,940	559	121	776	874	144	95	11,452
1940-----	69	1,468	5,290	3,459	589	377	335	214	140	320	12,261
1941-----	29	773	3,446	3,133	1,086	519	449	404	286	309	10,434
1942-----	40	855	4,302	3,916	1,243	475	605	538	196	193	12,363

SUPPLY<sup>4</sup>

1932-----	852	6,504	7,872	2,761	605	421	1,743	917	277	309	22,261
1933-----	872	4,994	6,145	2,575	552	293	3,260	1,428	326	279	20,724
1934-----	1,320	5,348	5,276	1,897	423	174	1,385	724	208	341	17,096
1935-----	554	4,149	5,749	2,614	756	313	1,374	1,027	396	600	17,532
1936-----	605	3,614	5,439	2,797	1,015	331	1,774	1,066	333	480	17,454
1937-----	655	3,330	6,267	4,568	1,789	736	1,933	1,939	648	754	22,619
1938-----	448	3,642	7,218	4,846	1,511	492	2,146	1,864	384	483	23,034
1939-----	383	3,930	8,527	6,013	1,611	252	1,385	1,688	292	314	24,395
1940-----	248	2,896	8,814	6,317	1,323	446	1,037	865	258	510	22,714
1941-----	227	2,374	7,623	6,358	1,817	682	1,255	1,081	433	595	22,445
1942-----	117	1,821	7,063	6,768	2,417	903	1,227	1,313	567	642	22,838

DISAPPEARANCE<sup>5</sup>

1932-----	626	4,540	5,036	1,519	336	193	1,093	531	176	141	14,191
1933-----	587	3,093	3,578	1,428	299	165	2,670	1,049	214	3	13,086
1934-----	1,149	3,687	2,580	666	188	117	894	369	131	186	9,967
1935-----	471	3,106	3,789	1,751	505	232	978	740	263	367	12,202
1936-----	506	2,939	4,046	1,933	682	231	1,507	791	195	242	13,072
1937-----	522	2,032	2,828	1,883	624	301	1,219	1,050	366	358	11,183
1938-----	253	1,637	2,521	1,773	459	361	1,537	1,050	236	264	10,091
1939-----	204	2,502	5,003	3,155	877	183	683	1,037	174	124	13,942
1940-----	50	1,295	4,637	3,092	592	253	231	188	111	224	10,703
1941-----	150	1,408	4,862	3,506	643	284	633	306	62	146	11,970
1942-----	47	1,111	4,374	3,907	893	276	733	520	180	267	12,308

<sup>1</sup> Other Colored includes Low Middling Spotted; all grades of Tinged, Light Yellow Stained, Yellow Stained, Gray, and Blue Stained prior to 1936; Low Middling Spotted, and all grades of Tinged, Yellow Stained, and Gray from 1936 to date. Below grade is included with other Colored.

<sup>2</sup> Bureau of the Census.

<sup>3</sup> Running bales; round bales counted as half bales. <sup>4</sup> Carry-over at the beginning of the season, plus crop.

<sup>5</sup> Supply minus carry-over at the end of the season.

Food Distribution Administration.

TABLE 81.—*Cotton: Carry-over, crop, supply, and disappearance of American upland, by staple length, United States, 1932-42*

## CARRY-OVER

Season beginning August	1 $\frac{1}{16}$ inch and shorter	$\frac{7}{16}$ and $\frac{29}{32}$ inch	1 $\frac{1}{16}$ and $\frac{3}{16}$ inch	1 and $\frac{1}{32}$ inch	1 $\frac{1}{16}$ and $\frac{1}{32}$ inch	1 $\frac{1}{8}$ and $\frac{1}{32}$ inch	1 $\frac{1}{16}$ and $\frac{1}{32}$ inch	1 $\frac{1}{4}$ inch and longer	All staple lengths <sup>1</sup>
	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>
1932-----	298	3,391	2,704	1,658	755	547	174	33	9,560
1933-----	188	2,503	2,199	1,775	672	563	144	26	8,070
1934-----	233	2,534	2,113	1,477	616	529	112	24	7,638
1935-----	529	2,774	1,800	996	533	356	112	29	7,129
1936-----	561	2,289	1,259	715	225	191	67	23	5,330
1937-----	607	1,600	859	644	296	264	89	23	4,382
1938-----	1,326	3,742	2,814	1,957	1,094	370	114	19	11,436
1939-----	1,248	3,480	3,069	2,746	1,631	671	76	22	12,943
1940-----	<sup>3</sup> 781	2,826	2,583	2,152	1,442	577	54	38	10,453
1941-----	<sup>3</sup> 705	2,853	3,254	2,780	1,688	598	84	49	12,011
1942-----	<sup>3</sup> 876	2,751	2,335	2,570	1,301	472	107	63	10,475

## CROP

1932-----	838	4,785	3,671	1,822	872	622	85	6	12,701
1933-----	539	4,504	3,992	2,004	824	640	145	6	12,654
1934-----	783	3,491	2,065	1,416	880	681	123	19	9,458
1935-----	1,320	3,235	2,628	1,682	867	554	103	14	10,403
1936-----	1,152	3,143	2,617	2,749	1,555	732	156	20	12,124
1937-----	1,835	5,235	5,038	3,542	1,639	842	90	16	18,237
1938-----	510	2,006	3,124	2,964	2,024	764	155	51	11,598
1939-----	<sup>4</sup> 627	2,397	2,780	3,351	1,762	426	76	33	11,452
1940-----	<sup>4</sup> 334	1,591	2,999	4,185	2,506	534	67	45	12,261
1941-----	<sup>5</sup> 441	1,224	2,265	3,821	1,968	496	139	80	10,434
1942-----	<sup>5</sup> 531	1,668	2,586	4,331	2,518	521	110	98	12,363

SUPPLY <sup>6</sup>

1932-----	1,136	8,176	6,375	3,480	1,627	1,169	259	39	22,261
1933-----	728	7,008	6,191	3,779	1,496	1,203	287	32	20,724
1934-----	1,016	6,025	4,178	2,893	1,496	1,210	235	43	17,096
1935-----	1,849	6,009	4,427	2,678	1,400	910	215	44	17,532
1936-----	1,713	5,432	3,876	3,464	1,780	923	223	43	17,454
1937-----	2,441	6,835	5,897	4,186	1,935	1,107	180	38	22,619
1938-----	1,836	5,748	5,938	4,921	3,118	1,134	269	70	23,034
1939-----	<sup>7</sup> 1,875	5,878	5,849	6,096	3,393	1,097	152	55	24,395
1940-----	<sup>7</sup> 1,115	4,418	5,582	6,334	3,949	1,112	121	83	22,714
1941-----	<sup>8</sup> 1,146	4,077	5,519	6,601	3,656	1,094	223	129	22,445
1942-----	<sup>8</sup> 1,407	4,419	4,921	6,901	3,819	993	217	161	22,838

DISAPPEARANCE <sup>8</sup>

1932-----	948	5,673	4,176	1,705	955	606	115	13	14,191
1933-----	494	4,474	4,078	2,302	880	674	176	8	13,086
1934-----	488	3,251	2,379	1,896	963	853	123	14	9,967
1935-----	1,288	3,720	3,168	1,963	1,175	719	148	21	12,202
1936-----	1,106	3,832	3,017	2,820	1,484	659	134	20	13,072
1937-----	1,115	3,093	3,084	2,227	841	737	66	20	11,183
1938-----	588	2,268	2,869	2,175	1,487	463	193	48	10,091
1939-----	1,094	3,052	3,266	3,944	1,951	519	98	18	13,942
1940-----	<sup>9</sup> 410	1,563	2,328	3,556	2,261	514	37	34	10,703
1941-----	<sup>9</sup> 270	1,326	3,184	4,031	2,355	622	116	66	11,970
1942-----	332	1,708	2,881	4,655	2,096	472	81	83	12,308

<sup>1</sup> Bureau of the Census.<sup>2</sup> Running bales, round bales counted as half bales.<sup>3</sup> Includes 5,700 bales "No staple" in 1940, and 9,907 bales in 1941; 1,785 bales "perished staple" in 1942.<sup>4</sup> Includes 2,000 bales "No staple" in 1939 and 8,600 bales in 1940.<sup>5</sup> Includes "No staple" and "perished staple."<sup>6</sup> Carry-over at the beginning of the season, plus crop.<sup>7</sup> Includes 2,000 bales "No staple" in 1939, and 14,300 bales in 1940.<sup>8</sup> Supply minus carry-over at the end of the season.

Food Distribution Administration.

TABLE 82.—Cotton: Grade index and average staple length of upland cotton ginned in the United States, by States, 1928-42

GRADE INDEX<sup>1</sup>

State	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
Alabama	101.9	99.1	99.4	101.5	100.2	100.0	100.6	100.1	99.3	96.8	98.6	94.5	97.0	97.8	97.1
Arizona	102.2	100.6	100.5	98.2	100.7	102.6	100.6	101.0	100.3	99.4	100.6	98.4	95.1	95.4	96.8
Arkansas	98.8	99.9	99.8	96.9	97.9	98.2	100.6	96.9	95.8	93.5	97.3	98.2	95.7	95.1	95.8
California	101.7	102.3	101.3	100.7	102.9	103.1	103.0	100.1	99.9	101.0	100.7	99.9	101.3	92.8	97.0
Florida	97.0	99.6	100.9	98.7	98.9	99.8	100.4	94.8	99.2	93.3	97.9	89.2	97.6	97.8	93.3
Georgia	98.6	99.1	98.6	101.0	99.4	99.1	100.9	98.0	99.1	95.7	98.7	94.9	97.3	97.0	96.0
Louisiana	101.1	99.9	99.3	99.3	100.7	99.1	100.9	98.6	98.6	95.0	96.2	98.0	96.9	95.3	96.4
Mississippi	101.2	99.6	100.4	99.4	99.4	101.2	99.5	101.2	99.1	94.4	97.6	97.3	96.7	96.8	97.6
Missouri	88.4	90.4	97.2	90.4	92.4	90.5	95.4	89.0	92.8	87.8	93.9	94.6	90.5	93.8	93.1
New Mexico	100.1	97.5	101.0	99.8	97.5	102.8	104.1	100.4	99.6	100.4	100.3	100.6	98.0	92.2	97.7
North Carolina	99.0	98.2	99.4	99.3	100.0	99.9	99.3	98.7	97.2	96.3	97.1	98.9	93.2	86.8	89.8
Oklahoma	96.0	92.9	97.2	95.0	98.6	95.9	100.5	88.0	92.6	91.4	99.9	98.9	93.2	97.1	95.4
South Carolina	97.8	97.0	99.4	101.0	100.0	98.5	100.5	97.4	98.5	95.5	99.3	95.6	96.8	97.1	96.2
Tennessee	98.5	98.5	100.7	99.1	97.6	99.2	100.1	94.7	94.9	92.2	96.9	98.7	96.7	90.3	92.7
Texas	99.1	98.4	99.8	99.1	97.9	98.9	98.6	94.4	97.5	96.7	99.0	98.7	92.2	96.0	88.0
Virginia	99.6	99.4	98.1	98.2	92.0	98.7	98.6	87.6	97.5	83.2	94.7	91.3	92.2	96.0	92.4
All other	82.8	86.2	95.8	88.1	92.0	95.1	94.3	85.6	93.7	88.7	91.6	95.2	90.9	95.3	92.4
United States	99.2	98.1	99.5	99.0	98.6	98.9	100.5	96.8	97.3	95.5	98.2	97.3	96.2	94.1	95.0

AVERAGE STAPLE LENGTH<sup>2</sup>

[Expressed in 32nds of an inch]

State	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
Alabama	28.2	27.7	27.9	28.7	28.6	28.8	28.6	28.2	29.4	29.1	30.1	30.4	30.6	31.4	30.9
Arizona	32.5	32.2	32.2	32.8	33.3	33.3	33.6	33.3	33.7	34.0	33.3	33.3	33.0	32.3	32.9
Arkansas	30.7	30.4	30.8	31.7	32.0	32.4	31.8	31.5	31.4	31.0	32.3	31.9	33.1	33.1	33.3
California	32.5	33.2	34.2	34.2	34.8	34.3	35.1	34.6	34.7	35.5	35.3	34.5	34.4	33.4	34.4
Florida	28.7	27.9	28.4	28.7	28.3	28.7	28.2	28.2	29.0	28.8	28.8	29.5	31.3	33.0	32.7
Georgia	28.7	28.3	28.6	29.0	29.1	29.1	29.8	29.0	30.3	30.1	30.6	31.2	31.2	31.5	31.3
Louisiana	30.4	30.5	30.7	31.4	30.9	31.7	31.0	31.9	32.4	32.4	32.2	32.5	32.7	33.0	32.4
Mississippi	32.4	32.5	32.0	33.3	33.4	34.1	34.1	33.1	33.6	32.8	34.3	33.9	34.2	33.6	34.0
Missouri	30.9	30.7	30.0	30.4	31.2	31.1	30.9	30.6	30.2	30.3	32.6	33.5	32.6	33.0	33.3
New Mexico	32.8	32.8	33.5	32.7	33.2	33.3	33.5	34.1	33.6	34.1	34.1	33.5	34.3	34.5	34.6
North Carolina	28.9	29.0	29.7	30.1	30.7	30.1	31.0	30.8	31.6	31.1	32.2	32.0	33.1	33.1	32.3
Oklahoma	29.7	29.3	29.6	29.4	29.3	30.0	28.5	28.9	28.4	28.8	29.2	28.7	30.9	30.2	30.2
South Carolina	29.8	29.5	30.5	30.6	31.5	30.9	31.7	31.6	32.2	31.2	32.3	31.9	32.2	33.1	32.9
Tennessee	29.2	29.6	29.6	29.9	30.7	30.4	29.9	29.5	30.2	30.1	31.8	31.3	32.1	31.8	32.6
Texas	29.5	29.2	29.6	29.7	29.5	29.8	29.2	29.2	29.1	28.9	29.9	29.1	30.1	29.7	29.5
Virginia	28.6	28.8	29.8	29.3	29.2	28.9	29.0	30.1	30.3	29.8	31.2	30.5	33.8	33.4	32.4
All other	33.7	34.2	31.6	31.4	31.9	31.5	31.8	30.9	31.7	31.5	32.9	32.2	32.7	32.4	32.9
United States	29.86	29.72	29.94	30.38	30.40	30.60	30.66	30.44	31.04	30.60	31.66	31.29	31.92	31.98	31.9

<sup>1</sup> Based on constants calculated by expressing the 3-year (1937 through 1939) 40-market average price of each grade as a percentage of the price of Middling 1<sup>1</sup>/<sub>16</sub>-inch. Middling White is 100.<sup>2</sup> Averages calculated on numerical equivalents of the staple-length designations. For example, 7/8=28, 29/32=29, etc.

Food Distribution Administration.



TABLE 83.—*Cotton: Tenderability of the carry-over and crop of American upland, United States, 1933-43*

Year beginning August	Tenderable <sup>1</sup>			Untenderable		
	Carry-over <sup>2</sup>	Crop	Total supply	Carry-over <sup>2</sup>	Crop	Total supply
	<i>1,000 bales</i> <sup>3</sup>	<i>1,000 bales</i> <sup>3</sup>	<i>1,000 bales</i> <sup>3</sup>	<i>1,000 bales</i> <sup>3</sup>	<i>1,000 bales</i> <sup>3</sup>	<i>1,000 bales</i> <sup>3</sup>
1933	7,437.4	11,782.8	19,220.2	632.3	871.5	1,503.8
1934	6,969.8	8,518.7	15,488.5	668.3	939.3	1,607.6
1935	6,371.0	8,333.9	14,704.9	757.9	2,068.8	2,826.7
1936	4,399.0	10,539.7	14,938.7	930.5	1,584.1	2,514.6
1937	3,458.2	15,050.9	18,509.1	923.6	3,186.2	4,109.8
1938	9,207.5	10,896.9	20,104.4	2,228.9	701.5	2,930.4
1939	11,330.2	10,565.3	21,895.5	1,612.9	887.0	2,499.9
1940	<sup>4</sup> 8,761.8	9,988.6	18,750.4	1,691.4	2,272.1	3,963.5
1941	<sup>4</sup> 10,138.4	8,064.8	18,203.2	1,872.1	2,368.6	4,240.7
1942	7,700.9	9,681.9	17,382.8	2,774.1	2,681.4	5,455.5
1943	7,897.0	-----	-----	2,633.0	-----	-----

<sup>1</sup> Tenderable in settlement of futures contracts made subject to section 5 of the United States Cotton Futures Act, the regulations of the Secretary of Agriculture thereunder, and according to bylaws and rules of Cotton Futures Exchanges.

<sup>2</sup> Carry-over as of Aug. 1.

<sup>3</sup> Running bales; round bales counted as half bales.

<sup>4</sup> Contains a limited number of bales reduced in grade and/or length and non-rain-grown cotton below Middling (White or Extra White) and shorter than  $1\frac{1}{32}$  inches, which is untenderable on futures contracts.

Food Distribution Administration.

TABLE 84.—*Cotton: Carry-over and crop of American Egyptian, by grade and staple length, United States, 1933-43*CARRY-OVER <sup>1</sup>

Year beginning August	Grade						Staple length (inches)							
	1 and 1½	2 and 2½	3 and 3½	4 and 4½	5 and below	All grades	1⅛ and short- er	1¾	1⅞ ²	1½	1⅞	1½ and longer	All lengths³	
	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	1,000 bales⁴	
1933	1.8	5.5	2.0	0.5		9.8			0.7	2.9	5.1	1.1	9.8	
1934	2.9	3.1	.6	.1	0.3	7.0			.3	1.9	3.8	1.0	7.0	
1935	1.8	4.9	1.4	.3	.2	8.6			.2	1.9	6.5		8.6	
1936	1.9	3.7	.9	.4	.1	7.0			.1	3.1	3.4	.4	7.0	
1937	.8	1.7	1.2	.7	1.1	5.5			.1	2.3	2.2	.9	5.5	
1938	2.7	2.5	1.3	.3	1.0	7.8			.2	3.5	3.9	.2	7.8	
1939	5.5	3.3	1.0	.2	.3	10.3			.3	4.9	4.8	.3	10.3	
1940	3.2	5.7	4.1	.7		13.7			3.5	6.1	4.1		13.7	
1941	3.9	6.2	4.5	1.0	.1	15.7			4.2	9.9	1.6		15.7	
1942	15.7	7.0	1.5	.8	.1	25.1		0.8	4.3	19.4	.6		25.1	
1943	17.5	8.5	7.9	2.2	.4	36.5	.1	3.8	12.4	17.0	3.2		36.5	

## CROP

1933	4.9	4.3	0.5	-----	-----	9.7	-----	-----	0.1	3.2	5.4	1.0	9.7
1934	6.1	5.6	1.5	0.8	-----	14.0	-----	-----	-----	4.6	7.3	2.1	14.0
1935	3.4	12.0	1.9	.3	-----	17.6	-----	-----	-----	4.9	12.0	.7	17.6
1936	3.5	9.1	3.1	1.6	0.3	17.6	-----	-----	-----	4.6	10.8	2.2	17.6
1937	7.2	2.9	.7	.2	-----	11.0	-----	-----	.2	2.8	6.5	1.5	11.0
1938	14.9	5.1	.5	-----	-----	20.5	-----	-----	.3	4.9	10.0	5.3	20.5
1939	5.6	11.3	8.5	1.3	.1	26.8	-----	-----	1.4	8.5	13.7	3.2	26.8
1940	5.5	13.8	9.5	3.0	.5	32.3	-----	-----	9.1	18.8	4.4	-----	32.3
1941	22.5	23.1	10.8	1.3	.2	57.9	-----	-----	13.7	36.5	7.7	-----	57.9
1942	40.3	18.4	10.7	3.9	.5	73.8	0.9	9.8	31.2	29.9	2.0	-----	73.8

<sup>1</sup> Carry-over as of Aug. 1.

<sup>2</sup> Includes cotton  $1\frac{1}{8}$  inches and shorter, except for 1942 and 1943.

<sup>3</sup> Bureau of the Census.

<sup>4</sup> Running bales.

Food Distribution Administration.



TABLE 85.—Cotton: Staple length of foreign growths in the carry-over on Aug. 1, United States, 1933-42

Growth and staple length (inches)	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
	<i>1,000 bales<sup>1</sup></i>	<i>1,000 bales<sup>1</sup></i>	<i>1,000 bales<sup>1</sup></i>	<i>1,000 bales<sup>1</sup></i>	<i>1,000 bales<sup>1</sup></i>	<i>1,000 bales<sup>1</sup></i>	<i>1,000 bales<sup>1</sup></i>	<i>1,000 bales<sup>1</sup></i>	<i>1,000 bales<sup>1</sup></i>	<i>1,000 bales<sup>1</sup></i>
Egyptian:										
1 $\frac{3}{32}$ and shorter..	7.9	1.9	0.1	0.2	0.3	0.3				
1 $\frac{1}{8}$ and 1 $\frac{3}{32}$ .....	12.5	16.4	14.2	9.1	2.2	1.4	0.7	0.5	0.4	0.6
1 $\frac{3}{16}$ and 1 $\frac{1}{8}$ .....	2.0	.9	.8	1.0	.5	.4	.3	1.4	1.2	2.0
1 $\frac{1}{4}$ to 1 $\frac{1}{8}$ .....	2.4	2.0	4.4	9.0	9.5	14.9	3.1	20.2	19.0	17.5
1 $\frac{3}{8}$ to 1 $\frac{1}{4}$ .....	22.7	36.7	25.3	19.5	31.0	10.9	14.2	11.7	19.5	13.0
1 $\frac{1}{2}$ to 1 $\frac{3}{8}$ .....	6.6	3.9	3.0	3.0	1.5	3.4	7.3	4.1	5.3	6.3
1 $\frac{3}{4}$ to 1 $\frac{1}{2}$ .....	.6		.2		.1		.1	.6		
1 $\frac{3}{4}$ and longer.....	.1									
All lengths <sup>2</sup> .....	54.8	61.8	48.0	41.8	44.8	31.3	25.7	38.5	45.4	39.4
Peruvian:										
3 $\frac{1}{32}$ and shorter..					.3	.1				
1 and 1 $\frac{1}{32}$ .....							.1			
1 $\frac{1}{16}$ and 1 $\frac{3}{32}$ .....	.1	.1		.4					.1	
1 $\frac{1}{8}$ and 1 $\frac{1}{16}$ .....	.3		.7	.2					.2	
1 $\frac{3}{16}$ and 1 $\frac{1}{8}$ .....	.4	.7	.2	.1		.3			.7	.1
1 $\frac{1}{4}$ and longer.....	.8	.1			.4	.2	.2	.6	.2	1.8
All lengths <sup>2</sup> .....	1.6	.9	.9	.7	.7	.6	.3	.6	1.2	1.9
Chinese:										
1 $\frac{3}{16}$ and shorter..	21.4	19.9	9.9	10.3	26.5	12.0	11.9	6.5	3.7	2.5
7 $\frac{1}{8}$ and 2 $\frac{3}{32}$ .....										
1 $\frac{3}{16}$ and 3 $\frac{1}{32}$ .....										
1 and longer.....										
All lengths <sup>2</sup> .....	21.4	19.9	9.9	10.3	26.5	12.0	11.9	6.5	3.7	2.5
British Indian:										
1 $\frac{3}{16}$ and shorter..	5.3	12.1	10.8	19.8	30.0	35.3	34.6	46.1	58.2	89.2
7 $\frac{1}{8}$ and 2 $\frac{3}{32}$ .....								.1		
1 $\frac{3}{16}$ and 3 $\frac{1}{32}$ .....								.8		
1 and longer.....										
All lengths <sup>2</sup> .....	5.3	12.1	10.8	19.8	30.0	35.3	34.6	47.0	58.2	89.2
Other foreign:										
1 $\frac{3}{16}$ and shorter..		.6	.6			.7	1.1		.4	
7 $\frac{1}{8}$ and 2 $\frac{3}{32}$ .....							.6		.2	
1 $\frac{3}{16}$ and 3 $\frac{1}{32}$ .....						.2			1.3	.9
1 and 1 $\frac{1}{32}$ .....		.2	.2	.1	7.3	4.1	.1	.1	17.1	.8
1 $\frac{1}{8}$ and 1 $\frac{3}{16}$ .....	.1				.5	2.0			9.6	
1 $\frac{1}{4}$ and 1 $\frac{1}{8}$ .....	.1		.1							
1 $\frac{3}{8}$ and 1 $\frac{1}{4}$ .....										
1 $\frac{1}{2}$ and longer.....	1.8	3.1	.5	.2	1.7	1.1	1.9	2.3	2.5	.2
All lengths <sup>2</sup> .....	2.0	3.9	1.4	.3	9.5	8.1	3.7	2.4	31.1	1.9

<sup>1</sup> Equivalent 500-pound bales.<sup>2</sup> Bureau of the Census.

Food Distribution Administration.

TABLE 86.—Cotton: *Estimated cost of production, by selected States, regions, and the United States, 1934-41*<sup>1</sup>

State and region	Average 1934-41				Net cost per pound of lint, including rent of land							
	Acreage harvested	Yield of lint per acre <sup>2</sup>	Net cost including rent		1934	1935	1936	1937	1938	1939	1940	1941 <sup>3</sup>
			Per acre	Per pound of lint								
STATE	1,000 acres	Lbs.	Dol.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
North Carolina.....	897	329	32.85	10.0	8.2	9.9	10.0	10.4	14.5	10.8	8.3	9.8
South Carolina.....	1,326	290	26.98	9.3	8.7	9.2	8.2	9.7	10.4	7.8	7.8	16.6
Georgia.....	2,114	237	24.30	10.3	9.2	9.4	9.2	9.7	11.5	10.5	10.2	14.7
Alabama.....	2,147	239	24.42	10.2	9.4	9.7	9.3	9.1	9.3	12.8	13.0	11.5
Tennessee.....	760	318	26.79	8.4	8.4	11.7	9.2	8.6	7.8	8.1	7.9	7.2
Mississippi.....	2,705	300	26.80	8.9	9.2	10.2	7.7	8.6	8.1	9.1	11.2	9.6
Louisiana.....	1,226	260	25.55	9.8	10.3	10.7	8.8	8.5	8.7	8.2	13.2	16.8
Arkansas.....	2,237	297	24.80	8.4	9.9	10.6	8.6	8.5	7.8	7.6	7.6	7.9
Oklahoma.....	2,064	138	17.89	13.0	24.6	13.4	25.3	11.7	10.7	11.9	9.0	9.8
Texas.....	9,796	161	18.22	11.3	12.7	12.4	13.3	10.0	10.5	10.9	10.0	11.7
REGION												
Coastal Plain <sup>4</sup> .....	4,322	246	25.79	10.5	9.5	9.4	8.7	9.8	11.2	11.8	11.7	14.4
Piedmont <sup>5</sup> .....	2,290	264	26.73	10.1	9.1	9.9	10.3	10.3	11.2	9.1	8.8	13.5
Eastern hilly areas <sup>6</sup> .....	2,474	285	25.49	8.9	8.5	10.9	8.7	8.5	8.1	9.8	9.6	8.4
River-bottom areas <sup>7</sup> .....	2,808	375	29.11	7.8	8.1	9.4	7.2	7.8	7.3	7.0	8.6	7.9
Western hilly areas <sup>8</sup> .....	4,638	188	21.21	11.3	13.2	14.3	13.6	11.0	9.6	9.4	9.0	11.9
Gulf Coast prairie and Texas black prairie <sup>9</sup> .....	4,220	164	19.24	11.7	10.5	14.3	13.0	11.2	10.2	10.5	10.2	15.0
Western dry areas <sup>10</sup> .....	4,867	152	16.06	10.6	21.1	9.4	14.0	8.5	10.6	11.8	9.6	8.3
Irrigation areas <sup>11</sup> .....	824	517	48.81	9.4	8.7	10.3	9.4	10.0	9.9	9.0	9.2	10.5
United States <sup>12</sup> .....	26,443	233	23.31	10.0	10.6	10.9	10.2	9.5	9.6	9.6	9.6	10.6

<sup>1</sup> The cost figures are based on average-per-acre yields of cotton lint (gross weight), and on prevailing cost rates for labor, farm power, materials, equipment, and land rent.

<sup>2</sup> Obtained by dividing the production of lint in terms of 500-pound bales by the acreage harvested.

<sup>3</sup> The cost of cotton for 1941 is for upland cotton only.

<sup>4</sup> Includes the lower and upper Coastal Plain of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and the black prairie belt of Alabama and Mississippi.

<sup>5</sup> Includes the rolling and hilly uplands of Virginia, North Carolina, South Carolina, Georgia, and Alabama, which border the Blue Ridge Mountains on the east and south.

<sup>6</sup> Includes Tennessee exclusive of Lake County, the hilly cotton lands of northern Mississippi, northern Alabama, and northern Georgia, and western North Carolina.

<sup>7</sup> Include the principal bottom lands of the Mississippi, Arkansas and Red Rivers.

<sup>8</sup> Include the hilly lands of Arkansas, Louisiana, Southern Missouri, eastern Texas and eastern Oklahoma.

<sup>9</sup> Include the Gulf Coast prairie of Texas and Louisiana, and the black waxy prairie of Texas.

<sup>10</sup> Include the dry-land areas of western Oklahoma, western Texas, and eastern New Mexico.

<sup>11</sup> Include the irrigated cotton lands of California, Arizona, New Mexico and Texas.

<sup>12</sup> Includes the 16 States of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Mississippi, Louisiana, Arkansas, Missouri, Oklahoma, Texas, New Mexico, Arizona, and California.

Bureau of Agricultural Economics. See further details in table 503.

TABLE 87.—Cotton: Estimated average cost per bale to farmers for ginning cotton (including bagging and ties), by States, 1933-34 to 1941-42<sup>1</sup>

Kind of cotton, and State	1933-34	1934-35	1935-36	1936-37	1937-38	1938-39	1939-40	1940-41	1941-42
UPLAND	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Missouri.....	6.01	6.94	8.10	6.67	6.19	6.12	5.97	6.28	6.56
Virginia.....	3.94	4.61	4.51	4.48	4.35	4.23	4.05	4.14	4.82
North Carolina.....	3.37	3.90	3.43	3.27	3.35	3.21	3.16	3.38	4.15
South Carolina.....	3.26	3.59	3.25	3.02	2.87	3.04	2.70	3.02	3.67
Georgia.....	3.62	3.96	3.44	3.68	3.60	3.61	3.44	3.43	4.21
Florida.....	3.77	4.45	5.06	3.96	3.58	3.50	4.63	3.91	4.68
Tennessee.....	4.31	5.14	4.41	4.67	4.60	4.57	4.38	4.79	5.21
Alabama.....	3.08	3.85	3.30	3.47	3.38	3.12	3.17	3.34	4.03
Mississippi.....	4.98	5.14	5.41	5.13	5.04	4.81	4.96	5.11	5.66
Arkansas.....	4.60	5.06	5.39	5.40	5.46	5.28	5.21	5.63	6.12
Louisiana.....	4.50	4.79	5.04	5.03	5.00	4.93	4.77	4.58	5.22
Oklahoma.....	4.76	7.63	5.96	6.62	5.95	5.47	5.88	5.65	6.55
Texas.....	5.87	6.14	6.24	6.05	5.83	5.55	5.46	5.49	6.89
New Mexico <sup>2</sup> .....	5.47	6.60	7.64	5.96	5.45	5.08	5.24	5.35	6.00
Arizona.....	4.73	5.47	5.72	6.61	5.45	5.30	5.12	5.20	6.08
California.....	4.83	4.67	6.00	4.77	4.70	4.51	4.61	4.13	5.04
All upland cotton.....	4.76	5.05	5.03	4.93	4.89	4.72	4.67	4.76	5.71
AMERICAN EGYPTIAN.....	12.56	12.50	12.72	12.72	13.50	12.36	11.14	10.64	12.64
Average <sup>3</sup> .....	4.77	5.07	5.04	4.94	4.89	4.73	4.69	4.78	5.75

<sup>1</sup> Equivalent bales of 500 pounds gross weight.<sup>2</sup> Includes service charge for sterilizing cottonseed in connection with pink bollworm control measures.<sup>3</sup> In addition to upland and American Egyptian cotton, small quantities of sea-island cotton are produced. The production is too small, however, to affect the United States average ginning rate.

Food Distribution Administration and Bureau of Agricultural Economics.

TABLE 88.—Cotton: Average spot price per pound at Liverpool and in specified foreign producing countries, by kind, 1933-42<sup>1</sup>

Description and market	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
American Middling, 7/8-inch, at Liverpool.....	<i>Cents</i> 12.47	<i>Cents</i> 14.24	<i>Cents</i> 13.50	<i>Cents</i> 14.62	<i>Cents</i> 10.31	<i>Cents</i> 10.15	<i>Cents</i> 12.64	<i>Cents</i> 14.16	<i>Cents</i> 2	<i>Cents</i> 14.16
Indian Oomra, No. 1, Fine, at Liverpool.....	9.35	10.78	10.78	10.87	7.96	7.14	9.94	11.07	2	11.07
Egyptian Sakellaridis, Fully Good Fair, at Liverpool.....	16.73	17.49	18.99	22.19	17.06	14.46				
Egyptian Uppers, Fully Good Fair, at Liverpool.....	13.77	15.49	15.49	17.40	13.10	11.80	15.76	19.77	2	19.77
Brazilian, São Paulo, Fair, at Liverpool.....	12.28	13.86	13.45	14.12	10.18	9.63	12.49	14.01	2	14.01
Peruvian Tanguis, Good, at Liverpool.....	15.06	16.16	15.74	18.23	14.21	12.34	14.42	16.89	2	16.89
Indian Oomra, No. 1, Fine, at Bombay.....	8.32	9.85	9.48	10.08	7.27	6.57	8.13	6.62	6.69	
Chinese Tungchow, Kiangsu, at Shanghai.....	10.07	11.73	11.30	11.93	8.32	7.49	8.67	9.13	5	9.13
Egyptian Sakellaridis, Fully Good Fair, at Alexandria.....	14.84	15.53	16.57	19.81	14.92	11.81	13.95	13.77	7	13.77
Egyptian Ashmuni (Uppers), Fully Good Fair, at Alexandria.....	11.91	13.54	13.95	15.46	10.96	9.92	12.44	11.92		
Brazilian type 5, at São Paulo.....	11.48	13.84	12.17	12.95	9.26	8.42	9.04	6.91	8.42	10.93

<sup>1</sup> Year beginning August. The latest date available are given. All foreign markets, except São Paulo, are now closed because of the war.<sup>2</sup> Average for 8 months.<sup>3</sup> Average for 11 months.<sup>4</sup> Average for 9 months.<sup>5</sup> Average for 10 months.<sup>6</sup> Average for 6 months.<sup>7</sup> Average for 7 months.

Bureau of Agricultural Economics. For sources and methods of computation, see tables 158 and 159, Agricultural Statistics, 1942.

TABLE 89.—*Cotton, Middling: Spot price per pound at 10 designated markets, 1929-42*

Description and year beginning August.	Norfolk	Augusta	Savannah	Montgomery	New Orleans	Memphis	Little Rock	Dallas	Houston	Galveston	Average of 10 markets <sup>1</sup>
American Middling, $\frac{7}{8}$ -inch:	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1929-----	16.35	15.97	15.98	15.41	16.16	15.43	15.33	15.32	15.89	16.00	15.78
1930-----	10.11	9.73	9.81	9.28	10.08	9.22	9.11	9.19	9.74	9.82	9.61
1931-----	6.23	6.08	6.09	5.69	6.20	5.59	5.48	5.57	5.93	6.02	5.89
1932-----	7.38	7.37	7.25	6.98	7.26	7.04	6.96	6.84	7.18	7.18	7.15
1933-----	10.99	10.99	10.91	10.64	10.92	10.66	10.60	10.56	10.90	10.90	10.81
1934-----	12.42	12.62	12.48	12.35	12.44	12.24	12.17	12.04	12.42	12.41	12.36
1935-----	11.76	11.82	11.67	11.40	11.65	11.50	11.41	11.20	11.56	11.54	11.55
1936-----	13.00	13.17	13.00	12.63	12.79	12.45	12.36	12.36	12.64	12.60	12.70
American Middling, $1\frac{1}{16}$ -inch:											
1937-----	9.31	9.26	9.18	9.03	9.24	9.02	8.93	8.75	9.12	9.02	9.09
1938-----	9.27	9.26	9.22	8.86	9.04	8.89	8.84	8.70	8.98	8.85	9.00
1939-----	10.29	10.50	10.26	9.97	10.23	10.00	9.92	9.66	10.03	10.04	10.09
1940-----	11.19	11.47	11.23	11.02	11.06	10.86	10.79	10.65	10.86	10.86	11.00
1941-----	<sup>2</sup> 18.54	18.81	18.56	18.34	18.17	18.31	18.23	18.10	18.04	18.04	18.31
1942-----	20.37	20.60	20.41	20.25	19.96	20.06	20.04	19.96	19.88	19.88	20.14

<sup>1</sup> Averages of monthly averages of 10 markets.<sup>2</sup> Includes prices in Norfolk, Va., Aug. 1 to 5 inclusive; thereafter prices in Charleston, S. C.

Food Distribution Administration. Compiled from the daily reports from the cotton exchanges of the various markets since July 1939. Prior to July 1, 1939, the Bureau of Agricultural Economics compiled these prices.

TABLE 90.—*Cotton: Premiums and discounts for grades and prices per pound for Middling spot cotton, 10 designated spot markets, seasons 1933-42*BASED ON  $\frac{7}{8}$ -INCH

Season beginning August	Premiums				Price, Middling	Discounts			
	Middling Fair	Strict Good Middling	Good Middling	Strict Middling		Strict Low Middling	Low Middling	Strict Good-Ordinary	Good Ordinary
	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Cents</i>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>	<i>Points</i> <sup>1</sup>
1933-----	71	56	44	30	10.81	35	75	123	165
1934-----	71	58	47	32	12.36	38	81	131	177
1935-----	74	63	53	37	11.55	47	101	157	206
1936-----	72	63	54	35	12.70	59	134	201	257

BASED ON  $1\frac{1}{16}$ -INCH

1937-----	64	57	50	36	9.09	62	162	253	317
1938-----	63	57	51	34	9.00	61	151	228	289
1939-----	53	48	42	29	10.09	54	120	182	240
1940-----	57	51	45	32	11.00	52	124	185	234
1941-----	58	52	45	34	18.31	86	231	360	439
1942-----	59	52	44	33	20.14	145	382	528	623

<sup>1</sup> Hundredths of a cent per pound.

Food Distribution Administration.



TABLE 91.—*Cotton: Discounts and premiums for staple length and prices per pound for  $1\frac{5}{16}$ -inch, Middling spot cotton, seasons 1933-42*<sup>1</sup>

Season beginning August	Discounts		Price, $1\frac{5}{16}$ inch	Premiums				
	$1\frac{3}{16}$ inch	$\frac{7}{8}$ inch		1 inch	$1\frac{1}{16}$ inches	$1\frac{1}{8}$ inches	$1\frac{3}{8}$ inches	$1\frac{1}{4}$ inches
	Points <sup>2</sup>	Points <sup>2</sup>	Cents	Points <sup>2</sup>	Points <sup>2</sup>	Points <sup>2</sup>	Points <sup>2</sup>	Points <sup>2</sup>
1933-----	40	19	11.00	34	88	133	247	490
1934-----	71	32	12.68	44	83	108	204	447
1935-----	78	33	11.88	40	85	132	215	424
1936-----	144	55	13.25	52	133	266	367	487
1937-----	146	43	9.09	37	73	203	355	507
1938-----	123	30	9.00	24	56	170	299	499
1939-----	87	19	10.09	17	37	150	331	473
1940-----	81	21	11.00	20	46	167	451	644
1941-----	96	37	18.31	22	76	296	607	843
1942-----	156	92	20.14	27	114	397	763	1034

<sup>1</sup> Prices for  $1\frac{3}{16}$ -inch and discounts for  $\frac{7}{8}$ -inch are averages for the 10 designated markets which include estimates for Norfolk, Augusta, Savannah, and Montgomery prior to 1937. Discounts for  $1\frac{3}{16}$ -inch and premiums for 1-inch are averages of the 10 designated markets since 1936. Premiums for  $1\frac{1}{16}$  inches since 1937 are averages of the 10 markets. Prior to 1937 discounts for  $1\frac{3}{16}$ -inch are averages for 3 designated markets (New Orleans, Houston, and Galveston), premiums for 1-inch are averages for 6 designated markets (New Orleans, Memphis, Houston, Galveston, Dallas, and Little Rock), and premiums for  $1\frac{1}{16}$  inches prior to 1938 are those quoted at Memphis. Premiums for  $1\frac{1}{8}$  inches and longer are those quoted at Memphis.

<sup>2</sup> Hundredths of a cent per pound.

Food Distribution Administration.

TABLE 92.—*Cotton futures: Volume of trading, by contract markets, 1932-42*

Year beginning August—	New York Cotton Exchange	New Orleans Cotton Exchange	Chicago Board of Trade	Total	Year beginning August—	New York Cotton Exchange	New Orleans Cotton Exchange	Chicago Board of Trade	Total
	Million bales	Million bales	Million bales	Million bales		Million bales	Million bales	Million bales	Million bales
1932-----	63.2	21.9	2.5	87.6	1938-----	32.0	5.8	0.1	37.9
1933-----	52.4	18.0	2.0	72.4	1939-----	35.4	7.5	(1)	42.9
1934-----	36.3	9.6	1.0	46.9	1940-----	30.7	9.2	(1)	39.9
1935-----	<sup>2</sup> 32.5	6.8	.4	39.7	1941-----	41.1	21.2	(1)	62.3
1936-----	43.3	9.8	1.1	54.2	1942-----	28.1	12.2	(1)	40.3
1937-----	39.0	8.1	.2	47.3					

<sup>1</sup> Less than 50,000 bales.

<sup>2</sup> Adjusted from figure shown in prior issues of Agricultural Statistics.

Food Distribution Administration.

TABLE 93.—*Cottonseed: Production and farm disposition, by States, 1941 and 1942*

State	Production <sup>1</sup>		Used for feed, seed, and fertilizer on farms		Delivered to mills					
					Exchanged for meal		Sold		Total	
	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Missouri.....	212	186	17	13	1	1	194	172	195	173
Virginia.....	12	15	2	3	1	2	9	10	10	12
North Carolina.....	246	324	36	49	50	85	160	190	210	275
South Carolina.....	180	311	45	51	20	50	115	210	135	260
Georgia.....	278	385	53	80	15	35	210	270	225	305
Florida.....	8	7	2	1	1	1	5	5	6	6
Tennessee.....	266	279	56	49	5	15	205	215	210	230
Alabama.....	352	413	77	78	25	45	250	290	275	335
Mississippi.....	634	878	109	108	15	35	510	735	525	770
Arkansas.....	638	662	93	92	10	20	535	550	545	570
Louisiana.....	140	265	30	35	3	5	107	225	110	230
Oklahoma.....	320	316	70	71	15	15	235	230	250	245
Texas.....	1,183	1,356	203	286	40	55	940	1,015	980	1,070
New Mexico.....	47	49	6	4	-----	-----	41	45	41	45
Arizona.....	81	86	7	10	-----	-----	74	76	74	76
California.....	180	179	21	24	-----	-----	159	155	159	155
All other.....	11	9	2	1	-----	-----	9	8	9	8
United States	4,788	5,720	829	955	201	364	3,758	4,401	3,959	4,765

<sup>1</sup> Computed from lint production, at 65 pounds of cottonseed for each 35 net pounds of lint.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 94.—*Cotton linters: Supply, distribution, and price, United States, 1931-42*

Season beginning August	Supply				Distribution <sup>1</sup>			Price per pound <sup>2</sup>		
	Stocks Aug. 1	Pro-duction	Im-ports	Total	Con-sump-tion	Ex-ports	De-stroyed	Grade 2	Grade 4	Grade 6
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	Cents	Cents	Cents
1931.....	503	876	-----	1,379	637	116	4	2.52	1.31	.83
1932.....	625	742	-----	1,367	761	184	5	2.52	1.52	1.04
1933.....	444	801	-----	1,245	767	169	10	5.10	3.93	3.25
1934.....	344	805	7	1,156	719	205	1	5.71	4.65	4.00
1935.....	295	876	45	1,215	734	241	1	5.49	4.42	3.43
1936.....	267	1,127	48	1,442	819	270	1	4.64	4.64	3.79
1937.....	363	1,471	18	1,852	715	275	4	5.80	2.48	1.66
1938.....	865	1,113	49	2,027	851	213	16	3.37	2.14	1.28
1939.....	950	1,072	63	2,085	1,061	320	4	4.63	3.41	2.62
1940.....	706	1,207	252	2,165	1,355	21	1	5.31	4.19	3.13
1941.....	787	1,184	( <sup>5</sup> )	<sup>6</sup> 1,971	1,488	( <sup>5</sup> )	4	9.83	7.20	3.50
1942 <sup>4</sup> .....	637	1,355	( <sup>5</sup> )	<sup>6</sup> 1,992	1,301	( <sup>5</sup> )	2	9.74	7.07	3.50

<sup>1</sup> When stocks on hand at the end of the year are added to figures on distribution, the total slightly exceeds figures on total supply.<sup>2</sup> Uncompressed in carload lots, f. o. b. mill points.<sup>3</sup> Bales are running bales except imports which are 500-pound bales.<sup>4</sup> Preliminary.<sup>5</sup> Data no longer published.<sup>6</sup> Domestic supply.

Food Distribution Administration. Supply and distribution figures compiled from reports of the Bureau of the Census and Bureau of Foreign and Domestic Commerce.

TABLE 95.—*Cotton and other fibers: Estimated total and per capita consumption, United States, 1929-42*

Year	Total				Per capita			
	Cotton <sup>1</sup>	Wool <sup>2</sup>	Silk <sup>3</sup>	Rayon <sup>4</sup>	Cotton <sup>1</sup>	Wool <sup>2</sup>	Silk <sup>3</sup>	Rayon <sup>4</sup>
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1929 .....	2,975.8	368.1	96.8	133.4	24.3	3.02	.80	1.10
1930 .....	2,549.5	263.2	80.6	118.8	20.6	2.14	.66	.97
1931 .....	2,393.2	311.0	87.5	159.0	19.2	2.51	.71	1.28
1932 .....	3,003.7	230.1	74.8	155.3	24.0	1.84	.60	1.24
1933 .....	2,809.6	317.1	70.4	217.3	22.3	2.53	.56	1.73
1934 .....	2,608.9	229.6	60.4	197.2	20.6	1.82	.48	1.56
1935 .....	3,102.1	417.5	72.4	258.7	24.3	3.28	.57	2.03
1936 .....	3,883.8	406.1	67.5	322.6	30.2	3.17	.53	2.52
1937 .....	2,855.2	380.8	64.2	307.9	22.1	2.96	.50	2.39
1938 .....	3,372.1	284.5	57.0	327.1	25.9	2.19	.44	2.52
1939 .....	3,833.3	396.5	55.3	458.5	29.2	3.03	.42	3.50
1940 .....	4,752.4	407.9	47.6	487.6	35.8	3.09	.36	3.69
1941 .....	5,470.2	648.0	25.6	586.0	40.8	4.86	.19	4.40
1942 <sup>5</sup> .....	5,318.0	603.6	-----	622.1	39.2	4.48	-----	4.62

<sup>1</sup> Year beginning Aug. 1.<sup>2</sup> Apparel and carpet wool, reduced to scoured basis; on calendar-year basis.<sup>3</sup> Net imports, 1929-33; imports for consumption, 1934 to date, on calendar-year basis.<sup>4</sup> From Rayon Organon. Includes filament yarn and staple fiber. Calendar-year basis.<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Calendar-year figures divided by July 1 population estimates to get per capita figures. Crop-year figures (for cotton) divided by Jan. 1 population estimates to get per capita figures.

TABLE 96.—*Net imports and price of raw silk; production, net imports, consumption, and price of rayon yarn, United States, 1933-42*

Year	Raw silk		Rayon yarn				Price per pound <sup>6</sup>	
	Net imports <sup>1</sup>	Price per pound <sup>2</sup>	Production <sup>3</sup>	Net imports <sup>4</sup>	Consumption <sup>5</sup>		150A	300A
							denier	denier
	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>Dollars</i>	<i>Dollars</i>
1933 .....	70,361	1.613	215,598	6,157	217,303		0.609	0.503
1934 .....	60,447	1.296	210,521	7,887	197,192		.587	.487
1935 .....	72,361	1.633	262,157	3,249	258,737		.573	.480
1936 .....	67,541	1.766	289,938	21,026	322,623		.586	.484
1937 .....	64,169	1.858	341,925	34,047	307,932		.623	.498
1938 .....	57,050	1.706	287,486	22,337	327,120		.522	.458
1939 .....	55,271	2.723	379,939	46,634	458,465		.515	.465
1940 .....	47,600	2.786	471,169	15,440	487,563		.530	.480
1941 .....	<sup>8</sup> 23,783	2.933	573,230	<sup>8</sup> 8,017	586,011		.536	.483
1942 <sup>9</sup> .....	-----	-----	632,615	-----	<sup>10</sup> 622,103		.550	( <sup>11</sup> )

<sup>1</sup> Net imports are imports minus reexports; beginning 1934 imports for consumption.<sup>2</sup> Average of monthly average prices of Japanese silk, double extra 13-15, 78 percent white, at New York. Basis for trading on New York Raw Silk Exchange.<sup>3</sup> Includes yarn and staple fiber.<sup>4</sup> Net imports are imports minus exports (domestic and foreign); beginning 1934 imports for consumption minus domestic exports. Imports are mostly staple fiber.<sup>5</sup> Consumption of rayon yarn includes domestic yarn shipments and yarn imports; consumption of staple fiber includes production and imports.<sup>6</sup> Average of monthly average prices of domestic yarn, first quality. The count indicates the number of deniers or 1/2-decigram units, in weight, of a standard length of 450 meters. Since the standard is based on an arbitrary fixed length and a variable weight, the finer the yarn the smaller the count; 150-denier count, a size commonly used, is fine and 300-denier count is coarse.<sup>7</sup> Net exports.<sup>8</sup> 9 months, ending Sept. 30, 1941; later data not available for publication.<sup>9</sup> Preliminary.<sup>10</sup> Consumption of rayon yarn includes only domestic yarn shipments; consumption of staple fiber includes only production; data on yarn and fiber imports no longer available for publication.<sup>11</sup> Series discontinued as of 1941.

Bureau of Agricultural Economics. Compiled as follows:

Net imports from Foreign Commerce and Navigation of the United States.

Prices from bulletins of the United States Bureau of Labor Statistics.

Production and consumption of rayon from the Rayon Organon.

TABLE 97.—*Rayon: Production in selected countries and total, 1929-42*

## RAYON YARN

Year	United States	Japan	Germany	United Kingdom	Italy	France	Netherlands	U. S. S. R.	Other countries	Total
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1929	121.4	26.0	58.4	52.7	71.3	41.8	17.6	0.7	44.3	434.2
1930	127.3	36.6	59.0	47.0	66.3	50.6	17.6	1.3	45.5	451.2
1931	150.9	48.3	61.9	52.7	74.2	44.0	18.7	3.5	45.5	499.7
1932	134.7	69.8	58.0	69.9	62.3	50.6	19.8	5.7	46.5	517.3
1933	213.5	98.3	62.9	80.1	73.4	57.0	19.2	8.6	50.4	663.4
1934	208.3	153.1	84.9	88.9	85.8	57.2	21.9	12.0	60.4	772.5
1935	257.6	224.3	97.7	112.2	85.7	61.5	20.7	13.2	68.1	941.0
1936	277.6	275.0	99.1	116.8	86.0	59.5	21.0	13.6	74.7	1,023.3
1937	321.7	334.4	125.0	119.7	106.5	66.4	23.7	15.5	87.1	1,200.0
1938	257.6	209.6	140.0	106.5	101.4	61.8	19.8	16.0	75.6	988.3
1939	328.6	239.4	160.0	120.0	119.0	56.2	24.2	17.0	81.1	1,145.5
1940	390.1	225.0	250.0	100.0	100.0	(1)	(1)	17.0	61.9	1,144.0
1941	451.2									
1942 <sup>2</sup>	479.3									

## RAYON STAPLE FIBER

1931	0.9		4.4	0.8	1.4	0.5				8.0
1932	1.1	0.5	3.0	1.2	9.4	1.7			0.4	17.3
1933	2.1	1.0	8.7	2.4	11.0	2.2			.5	27.9
1934	2.2	4.7	15.8	2.4	21.6	4.4			.8	51.9
1935	4.6	13.6	37.9	9.3	67.7	5.0	0.5		1.0	139.6
1936	12.3	45.8	94.8	26.2	110.1	6.6	1.1		1.7	298.6
1937	20.2	174.2	219.2	32.7	156.4	11.3	.2		5.0	619.2
1938	29.9	375.0	330.0	31.7	166.9	10.8	.1		13.2	957.6
1939	51.3	309.5	440.0	60.0	191.0	15.5			14.7	1,082.0
1940	81.1	300.0	575.0	50.0	225.0	(1)	(1)		5.7	1,236.8
1941	122.0									
1942 <sup>2</sup>	153.3									

## TOTAL RAYON YARN AND STAPLE FIBER

1931	151.8	48.3	66.3	53.5	75.6	44.5	18.7	3.5	45.5	507.7
1932	135.8	70.3	61.0	71.1	71.7	52.3	19.8	5.7	46.9	534.6
1933	215.6	99.3	71.6	82.5	84.4	59.2	19.2	8.6	50.9	691.3
1934	210.5	157.8	100.7	91.3	107.4	61.6	21.9	12.0	61.2	824.4
1935	262.2	237.9	135.6	121.5	153.4	66.5	21.2	13.2	69.1	1,080.6
1936	289.9	320.8	193.9	143.0	196.1	66.1	22.1	13.6	76.4	1,321.9
1937	341.9	508.6	344.2	152.4	262.9	77.7	23.9	15.5	92.1	1,819.2
1938	287.5	584.6	470.0	138.2	268.3	72.6	19.9	16.0	88.8	1,945.9
1939	379.9	548.9	600.0	180.0	310.0	71.7	24.2	17.0	95.8	2,227.5
1940	471.2	525.0	825.0	150.0	325.0	(1)	(1)	17.0	67.6	2,380.8
1941	573.2									
1942 <sup>2</sup>	632.6									

<sup>1</sup> Credited to Germany.<sup>2</sup> Preliminary.

Food Distribution Administration. Compiled from the Rayon Organon of the Textile Economics Bureau, Inc. Rayon is defined as "a man-made textile with a cellulose base." The comparatively small production of Lanital, Nylon, Vinyon, and other synthetic fibers, which are made basically from substances other than cellulose, is excluded.



TABLE 98.—*Jute: Imports for consumption in the United States, prices at New York, and world production, 1929-42*

Year	United States imports							Price per pound of raw jute at New York <sup>5</sup>	World production <sup>6</sup>
	Unmanufactured <sup>1</sup>			Manufactured			Total im- ports <sup>4</sup>		
	Jute	Jute butts	Total	Burlap <sup>2</sup>	Other <sup>3</sup>	Total			
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>	<i>Million pounds</i>
1929-----	128	68	196	641	121	762	958	7.2	4, 171
1930-----	93	44	137	597	150	747	884	5.0	4, 520
1931-----	105	40	145	432	122	554	699	3.7	2, 259
1932-----	63	2	65	342	136	478	543	3.0	2, 864
1933-----	100	15	115	403	124	527	642	3.3	3, 246
1934-----	95	21	116	372	117	489	605	3.7	3, 454
1935-----	123	24	147	473	97	570	717	4.3	2, 954
1936-----	145	31	176	557	104	661	837	4.3	3, 898
1937-----	206	60	266	658	153	811	1, 077	4.7	3, 517
1938-----	78	24	102	504	129	633	735	4.3	2, 778
1939-----	79	1	80	441	88	529	609	5.7	3, 946
1940 <sup>7</sup> -----	102	6	108	503	93	596	704	6.1	5, 325
1941 <sup>7</sup> -----	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	6.7	2, 240
1942 <sup>7</sup> -----	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	7.4	3, 656

<sup>1</sup> Unmanufactured jute consists of jute and jute butts. Jute fibers are spun into yarns by domestic mills for use in twine and cordings, carpets, webbing, and various other products. Jute butts are spun into coarse yarns, principally for use in bagging for cotton bales.

<sup>2</sup> Burlap is woven fabric, used chiefly in the manufacture of bags and bagging materials.

<sup>3</sup> Other manufactured jute imported for consumption includes bags and bagging for cotton (new and second-hand), webbing, padding, carpets and rugs, and yarns.

<sup>4</sup> All import figures compiled from Foreign Commerce and Navigation of the United States and from reports of the United States Tariff Commission. In some instances import statistics have been converted from yards to pounds on the basis of average weights and some are rough approximations.

<sup>5</sup> Prices for raw jute are for medium grades, compiled from reports of the Bureau of Labor Statistics.

<sup>6</sup> Official sources. About 98 percent of total world production is in India, principally Bengal. Other countries producing a small quantity of jute are Nepal, Formosa, Iran, Japan, and Indochina.

<sup>7</sup> Preliminary.

<sup>8</sup> Not available.

Food Distribution Administration.

TABLE 99.—*Sugar beets: Acreage, production, season average price per ton received by farmers, and value; production of beet sugar and other products, United States, 1929-42*

Year	Sugar beets						Beet sugar and pulp			
	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price	Farm value	Sugar produced (chiefly refined)	Molasses pulp	Dried pulp	Moist pulp
	1,000 acres	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons
1929-----	772	688	10.6	7,315	7.08	51,804	1,018	111	48	-----
1930-----	821	776	11.9	9,199	7.14	65,698	1,208	150	60	1,458
1931-----	760	713	11.1	7,903	5.94	46,948	1,156	99	75	1,112
1932-----	812	764	11.9	9,070	5.26	47,705	1,357	116	134	1,340
1933-----	1,036	983	11.2	11,030	5.13	56,599	1,642	141	134	1,715
1934-----	945	770	9.8	7,519	5.16	38,776	1,160	130	92	1,198
1935-----	809	763	10.4	7,908	5.76	45,565	1,185	125	74	1,454
1936-----	855	776	11.6	9,028	6.05	54,636	1,304	157	73	1,543
1937-----	816	755	11.6	8,784	5.27	46,249	1,288	166	51	1,600
1938-----	990	930	12.5	11,615	4.65	54,052	1,685	219	105	1,858
1939-----	990	917	11.8	10,781	4.76	51,342	1,643	175	98	1,711
1940-----	975	916	13.4	12,292	5.16	63,409	1,773	189	114	1,625
1941-----	794	754	13.7	10,311	6.47	66,705	1,484	181	101	1,556
1942 <sup>1</sup> -----	1,045	951	12.3	11,681	6.81	79,538	1,609	151	138	1,688

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 100.—*Sugar beets and beet sugar: Acreage, yield, and production (average 1930-39), and season average price per ton received by farmers, by States, annual 1941 and 1942*

State	Sugar beets (in States where grown)										Beet sugar			
	Acreage har- vested			Yield per acre			Production			Price <sup>2</sup> for crop of—		Production <sup>3</sup>		
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons	Dol- lars	Dol- lars	1,000 short tons	1,000 short tons	1,000 short tons
Ohio.....	35	38	48	8.3	11.0	12.4	277	419	595	7.55	7.35	33	46	54
Michigan.....	106	94	112	8.2	10.8	9.8	865	1,016	1,098	7.43	6.95	128	158	172
Nebraska.....	69	60	77	12.6	15.4	11.9	871	927	916	6.16	5.95	113	121	104
Montana.....	62	64	75	12.2	12.4	12.2	751	793	915	6.77	6.95	108	118	141
Idaho.....	54	60	78	11.7	13.7	13.8	649	823	1,076	6.57	6.90	93	107	145
Wyoming.....	46	39	43	12.1	13.6	10.4	558	530	447	6.56	6.25	92	79	62
Colorado.....	175	132	180	12.2	14.8	12.1	2,141	1,949	2,178	6.20	6.50	323	299	321
Utah.....	48	40	45	12.5	14.4	12.7	614	575	572	6.20	6.80	90	82	82
California.....	119	125	169	13.5	16.0	13.8	1,634	1,999	2,332	6.26	7.40	267	313	343
Other States.....	101	162	124	9.1	12.5	12.5	924	1,280	1,552	6.15	6.57	115	161	185
United States.....	815	754	951	11.4	13.7	12.3	9,284	10,311	11,681	6.47	6.81	1,363	1,484	1,609

<sup>1</sup> Preliminary.

<sup>2</sup> Does not include Government payments of approximately \$1.86 per ton in 1941 and \$2.40 per ton in 1942.

<sup>3</sup> Includes some sugar manufactured from beets and beet molasses originating in other States.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 101.—*Sugar-beet seed: Acreage, yield, and production, all varieties and curly top resistant varieties, 1933-42*

## ACREAGE HARVESTED

State	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
New Mexico <sup>1</sup> -----	158	410	791	1,943	1,360	1,059	1,018	612	2,421	1,387
Utah <sup>1</sup> -----	241	398	464	588	616	766	633	510	688	621
Nevada <sup>1</sup> -----				139	135	153	88	43	58	59
Arizona <sup>1</sup> -----			10	1,895	3,452	4,754	4,321	4,255	3,833	3,808
California <sup>1</sup> -----	50	68	407	738	1,001	1,122	953	409	1,334	1,564
Oregon <sup>1</sup> -----						( <sup>2</sup> )	301	478	1,469	1,543
Colorado and other States <sup>3</sup> -----	560	725	630	675	500	522	440	261	432	545
Total, all varieties-----	949	1,601	2,322	5,978	7,064	8,376	7,754	6,568	10,235	9,467
Total, curly top resistant varieties <sup>4</sup> -----	449	841	1,091	2,675	3,206	2,936	3,362	1,768	3,580	2,105

## YIELD PER ACRE

	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>
New Mexico <sup>1</sup> -----	2,689	2,271	1,669	965	1,413	1,560	1,175	1,242	1,601	1,151
Utah <sup>1</sup> -----	1,420	2,358	1,988	2,326	1,883	2,033	1,812	2,475	2,026	1,976
Nevada <sup>1</sup> -----				1,625	1,494	1,498	1,635	1,912	2,156	2,063
Arizona <sup>1</sup> -----			2,000	1,057	1,549	1,347	1,917	689	1,477	1,860
California <sup>1</sup> -----	2,921	2,359	3,226	2,654	2,965	2,907	2,345	2,732	2,681	2,495
Oregon <sup>1</sup> -----						( <sup>2</sup> )	1,835	1,732	1,956	1,148
Colorado and other States <sup>3</sup> -----	1,000	1,100	1,200	1,037	1,000	1,075	649	1,610	1,335	1,060
Average, all varieties-----	1,488	1,765	1,671	1,360	1,712	1,631	1,787	1,127	1,767	1,704
Average, curly top resistant varieties <sup>4</sup> -----	2,031	2,340	2,413	1,999	2,012	2,303	1,907	1,934	2,119	2,011

## PRODUCTION

	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>	<i>Bags</i> <sup>5</sup>
New Mexico <sup>1</sup> -----	4,246	9,309	8,456	18,740	19,219	16,514	11,955	7,600	38,755	15,961
Utah <sup>1</sup> -----	3,413	9,380	9,224	13,679	11,602	15,574	11,549	12,621	13,936	12,273
Nevada <sup>1</sup> -----				2,259	2,012	2,284	1,447	822	1,261	1,217
Arizona <sup>1</sup> -----			200	20,039	53,478	64,039	82,854	29,322	56,633	70,828
California <sup>1</sup> -----	1,460	1,592	13,128	19,590	29,654	32,604	22,348	11,174	35,766	37,532
Oregon <sup>1</sup> -----						( <sup>2</sup> )	5,527	8,277	28,730	17,716
Colorado and other States <sup>3</sup> -----	5,000	7,975	7,800	7,000	5,000	5,604	2,854	4,202	5,771	5,777
Total, all varieties-----	14,119	28,256	38,808	81,307	120,965	136,619	138,534	74,018	180,852	161,304
Total, curly top resistant varieties <sup>4</sup> -----	9,120	19,681	26,329	53,460	64,509	67,616	64,123	34,187	75,870	42,322

<sup>1</sup> Seed production chiefly from fall plantings overwintered in the field.

<sup>2</sup> In 1938 a total of 34 acres of trial plantings in Oregon produced 52,340 pounds of seed (included with "Colorado and other States").

<sup>3</sup> Commercial production in Colorado, Texas, Washington, and experimental plantings in Idaho. Seed production in Colorado in large part from stocklings grown in June or July plantings, overwintered in pit silos; production in other States from fall plantings overwintered in the field. In 1942, 318 acres were harvested in Colorado with average production 1,285 pounds per acre; 199 acres were harvested in Washington with average production 688 pounds per acre; 26 acres were harvested in Texas with average production of 1,126 pounds per acre.

<sup>4</sup> The curly top resistant varieties are chiefly those released by the Bureau of Plant Industry, Soils, and Agricultural Engineering. These figures are included in the total of "all varieties."

<sup>5</sup> Bags of 100 pounds.

<sup>6</sup> Includes, in addition to 75,870 bags of seed of curly top resistant varieties, 71,064 bags of seed, chiefly improved varieties arising from breeding work of beet-sugar companies, 32,639 bags of U. S. 200×215, a variety improved in leaf-spot resistance released by the Bureau of Plant Industry, Soils, and Agricultural Engineering, and about 784 bags of stock seed of other improved varieties chiefly for use in future commercial seed production.

<sup>7</sup> Includes 41,767 bags of commercial seed of U. S. curly top resistant varieties; 98,400 bags of seed of improved varieties bred by beet-sugar companies; 8,490 and 11,141 bags, respectively, of the leaf-spot-resistant varieties U. S. 200×215 and U. S. 215×216; and 1,505 bags of stock seed chiefly for use in future commercial seed production.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Compiled by Division of Sugar Plant Investigations from reports furnished by beet-sugar companies and their associations engaged in sugar-beet seed production.

Country

<sup>1</sup> Preliminary.  
<sup>2</sup> Includes Austria, Sudetenland, and Eastern Provinces and General Government of Poland. <sup>3</sup> Includes Austria, Sudetenland, and all of Poland.  
<sup>4</sup> Bohemia, Moravia, and Slovakia.  
<sup>5</sup> Includes the northern reembodyed section and Sub-Carpathia.  
<sup>6</sup> Includes territory ceded to Hungary by Czechoslovakia and Rumania.  
<sup>7</sup> Includes territory ceded to Hungary by Czechoslovakia, Rumania, and Yugoslavia.  
<sup>8</sup> Excludes Bessarabia, Bucovina, and Transylvania.  
<sup>9</sup> Excludes Transylvania only.  
<sup>10</sup> Excludes Transylvania but includes Bessarabia, Bucovina, and Transnistria.  
<sup>11</sup> 4-year average.  
Office of Foreign Agricultural Relations.

<sup>7</sup> Includes territory ceded to Hungary by Czechoslovakia, Rumania, and Yugoslavia.

<sup>8</sup> Excludes Bessarabia, Bucovina, and Transylvania.

<sup>29</sup> Excludes Delaware, D.C., Nevada, and Pennsylvania. Excludes Transylvania only.

<sup>10</sup> Excludes Transylvania but i

all 4-year average.

Office of Foreign Agricultural Relations.



TABLE 103.—*Sugarcane for sugar: Acreage, production, and value, also production of cane sugar and molasses, United States, 1929-42<sup>1</sup>*

Year <sup>2</sup>	Acreage harvested		Yield of cane per acre <sup>2</sup>			Production		Season average price received by farmers		Farm value		Sugar produced		Molasses made	
	For sugar	Total	For sugar	For seed	For sugar and seed	For sugar	For seed	Total	Dollars	Of cane used for sugar	Of cane used for sugar and seed	Converted to 96° raw basis <sup>3</sup>	Equivalent refined <sup>4</sup>	Blackstrap	Total <sup>5</sup>
	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons		1,000 dollars	1,000 dollars	1,000 short tons	1,000 short tons	1,000 gallons	1,000 gallons
1929	191.7	13.3	16.3	17.3	16.3	3,120	230	3,350	3.73	11,637	12,500	218	205	15,862	21,063
1930	187.2	16.3	15.5	14.9	15.5	2,910	243	3,153	3.31	9,614	10,430	215	201	14,234	19,089
1931	182.1	17.3	13.9	13.8	13.9	2,524	239	2,763	3.21	8,063	8,874	184	172	11,296	16,464
1932	220.6	21.3	15.0	13.7	14.9	3,307	292	3,599	2.98	9,854	10,727	250	248	13,472	18,934
1933	211.4	22.4	14.5	13.7	14.4	3,069	306	3,375	3.18	9,731	10,727	267	234	14,140	19,441
1934	235.8	26.8	14.4	14.9	14.5	3,403	399	3,802	2.33	7,925	8,854	249	250	15,686	21,198
1935	253.1	22.3	18.1	17.1	18.0	4,573	381	4,954	3.15	14,382	15,589	383	358	23,380	28,906
1936	243.6	20.6	22.2	21.4	22.2	5,419	441	5,860	3.67	19,872	21,499	437	409	31,061	36,289
1937	284.4	22.8	20.7	21.3	20.7	5,881	486	6,367	2.90	17,076	18,488	462	432	33,531	37,411
1938	294.3	18.6	22.9	22.4	22.9	6,741	416	7,157	2.70	18,181	19,292	583	545	40,506	44,388
1939	256.1	20.8	22.6	22.3	22.5	5,783	461	6,244	2.84	16,441	17,759	504	471	31,716	36,607
1940	238.0	31.7	16.0	13.3	15.6	3,797	421	4,218	2.73	10,391	11,529	332	311	21,476	24,182
1941	256.0	32.7	19.1	17.9	19.0	4,887	584	5,471	4.00	19,597	21,906	419	392	26,052	31,452
1942 <sup>6</sup>	291.4	25.5	18.5	17.3	18.4	5,400	440	5,840	4.37	23,619	25,537	463	433	26,601	34,353

<sup>1</sup> Includes Louisiana and Florida.<sup>2</sup> The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign, usually not ended before February in Louisiana and April in Florida, following season of growth of cane.<sup>3</sup> Calculated by the Agricultural Adjustment Administration method. (S. R. Series 1, No. 1.)<sup>4</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.<sup>5</sup> Strup production not included. (See table 115.)<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Of the total sugar produced in Louisiana about 25 percent consists of direct consumption sugar, marketed "as made" without further refining.

TABLE 104.—*Sugarcane for sugar and products: Acreage, yield, and production (average 1930–39), and season average price per ton received by farmers, by States, annual 1941 and 1942*

State	Acreage harvested			Yield of cane per acre <sup>2</sup>			Production			Price <sup>3</sup> for crop of—	
	Average 1930–39	1941	1942 <sup>1</sup>	Average 1930–39	1941	1942 <sup>1</sup>	Average 1930–39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
For sugar:	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>Dollars</i>
Louisiana.....	220.8	225	270	17.0	17.5	17.6	3,841	3,938	4,752	3.94	4.35
Florida.....	16.1	31	21.4	31.8	30.6	30.3	520	949	648	4.30	4.55
Total.....	236.9	256	291.4	18.0	19.1	18.5	4,361	4,887	5,400	4.01	4.37
For seed:											
Louisiana.....	20.3	32	25	17.0	17.5	17.0	345	560	425	-----	-----
Florida.....	.6	.7	.5	33.5	34.0	30.0	22	24	15	-----	-----
Total.....	20.9	32.7	25.5	17.5	17.9	17.3	367	584	440	-----	-----
For sugar and seed:											
Louisiana.....	241.1	257	295	17.0	17.5	17.5	4,186	4,498	5,177	3.94	4.35
Florida.....	16.7	31.7	21.9	31.9	30.7	30.3	542	973	663	4.30	4.55
Total.....	257.8	288.7	316.9	18.0	19.0	18.4	4,728	5,471	5,840	4.00	4.37

PRODUCTS OF CANE GROUND FOR SUGAR

State	Sugar per ton of cane, 96° equivalent			Sugar produced, 96° equivalent <sup>4</sup>			Sugar produced, equivalent refined <sup>5</sup>			Molasses, <sup>6</sup> including blackstrap		
	Average 1930–39	1941	1942 <sup>1</sup>	Average 1930–39	1941	1942 <sup>1</sup>	Average 1930–39	1941	1942 <sup>1</sup>	Average 1930–39	1941	1942 <sup>1</sup>
	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 short tons</i>	<i>1,000 gal.</i>	<i>1,000 gal.</i>	<i>1,000 gal.</i>
Louisiana.....	159	164	168	308	323	400	288	302	374	24,540	26,295	30,233
Florida.....	175	203	194	47	96	63	44	90	59	3,333	5,157	4,100
Total.....	161	171	171	355	419	463	332	392	433	27,873	31,452	34,333

<sup>1</sup> Preliminary.

<sup>2</sup> The growth of 9 months in Louisiana; 12 months in Florida. Sugar campaign usually not ended before February in Louisiana and April in Florida, following season of growth of cane.

<sup>3</sup> Does not include Government payments of approximately \$1.00 per ton in 1941 and \$1.30 per ton in 1942.

<sup>4</sup> Calculated by the Agricultural Adjustment Administration method. (S. R. Series 1, No. 1.)

<sup>5</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

<sup>6</sup> Edible molasses not produced in Florida.

<sup>7</sup> Includes 20,895,000 gallons blackstrap in 1941 and 22,501,000 gallons in 1942.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 105.—*Sugar, chiefly raw: Production in continental United States and principal areas supplying United States with sugar, 1929-42*

Crop year <sup>1</sup>	Cane sugar							Beet sugar, conti- nental United States <sup>5</sup>	Total cane and beet sugar
	United States					Cuba	Total		
	Conti- nental United States <sup>2</sup>	Puerto Rico	Hawaii <sup>3</sup>	Philip- pine Islands <sup>4</sup>	Virgin Islands				
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1929 -----	218,000	866,109	939,287	983,767	6,424	5,305,391	8,318,978	1,089,000	9,407,978
1930 -----	215,000	783,163	1,018,047	958,032	1,787	3,544,667	6,520,696	1,293,000	7,813,696
1931 -----	184,000	992,335	1,057,303	1,174,311	4,287	2,956,389	6,368,625	1,237,000	7,605,625
1932 -----	265,000	816,337	1,063,605	1,342,795	4,125	2,266,053	5,757,915	1,452,000	7,209,915
1933 -----	250,000	1,103,822	1,086,654	1,652,593	4,088	2,583,202	6,680,359	1,757,000	8,437,359
1934 -----	267,000	773,021	986,849	754,721	1,670	2,882,656	5,665,917	1,241,000	6,906,917
1935 -----	383,000	926,344	1,042,316	1,042,630	3,760	2,904,222	6,302,272	1,268,000	7,570,272
1936 -----	437,000	996,303	944,382	1,186,184	8,478	3,374,524	6,946,871	1,395,000	8,341,871
1937 -----	462,000	1,077,149	941,293	1,115,574	3,923	3,379,845	6,979,784	1,378,000	8,357,784
1938 -----	583,000	851,969	994,173	1,149,376	5,936	3,093,765	6,678,219	1,803,000	8,481,219
1939 -----	504,000	1,018,803	976,677	1,141,841	7,236	3,127,942	6,776,499	1,758,000	8,534,499
1940 -----	332,000	931,997	947,190	1,148,000	7,675	2,733,870	6,100,732	1,897,000	7,997,732
1941 <sup>6</sup> -----	419,000	1,147,589	870,099	1,167,000	1,456	3,804,000	7,409,144	1,588,000	8,997,144
1942 <sup>6</sup> -----	500,000	1,034,000	900,000	-----	3,360	3,225,000	-----	1,722,000	-----

<sup>1</sup> Crop year with beginning dates varying from September to the following June.<sup>2</sup> Louisiana and Florida.<sup>3</sup> Normal grinding season begins October 1. In 1933 production was from grindings of October 1933 to December 31, 1934; for crop year 1934 and subsequent years production is from grindings of the next calendar year.<sup>4</sup> Includes the production of muscovado and panocha, a low grade of sugar mostly for domestic consumption.<sup>5</sup> Beet sugar (refined) reduced to raw basis by multiplying by 1.07.<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 106.—*Cane sugar: Production in Cuba, 1929-43*

Crop year <sup>1</sup>	Cane grown <sup>2</sup>		Sugarcane harvested <sup>3</sup>			Raw sugar produced		Molasses produced	
	Acreage	Production	Acreage	Yield per acre	Total cane cut	Total	Sugar made per ton of sugarcane	Black-strap	High test
	1,000 acres	1,000 tons	1,000 acres	Tons	1,000 tons	1,000 tons	Pounds	1,000 gallons	1,000 gallons
1929.....	2,700	49,084	2,625	18.18	47,718	5,857	245	264,449	-----
1930.....	2,800	45,920	2,648	16.40	43,435	5,305	244	210,449	-----
1931.....	2,794	48,095	1,613	17.15	28,632	3,545	248	129,332	-----
1932.....	2,387	50,502	1,145	23.12	26,480	2,956	223	170,946	-----
1933.....	1,925	32,803	1,138	17.21	19,587	2,266	231	112,448	-----
1934.....	1,971	27,088	1,647	13.44	22,136	2,583	233	123,601	-----
1935.....	1,974	29,298	1,643	15.12	24,847	2,883	251	122,850	59,230
1936.....	2,229	36,399	1,742	15.85	27,616	2,904	244	127,081	116,438
1937.....	2,392	46,044	1,792	19.17	34,346	3,375	245	149,884	207,726
1938.....	2,328	42,690	1,606	18.17	29,177	3,380	255	145,122	89,044
1939.....	2,315	37,954	1,769	15.99	28,282	3,094	247	150,112	100,473
1940.....	2,294	39,447	1,859	16.79	31,220	3,128	245	124,903	178,026
1941.....	<sup>4</sup> 2,294	41,613	1,847	17.87	33,010	2,734	250	122,000	340,012
1942.....	<sup>4</sup> 2,554	38,400	2,269	16.08	36,389	3,770	250	164,723	168,602
1943.....	<sup>4</sup> 2,554	-----	-----	-----	-----	3,225	-----	138,000	-----

<sup>1</sup> Harvesting season usually begins in January and extends through June. The length of the growing season is normally 12 months.<sup>2</sup> Includes all cane cut, left standing, and destroyed by fire.<sup>3</sup> 1929-34 inclusive, sugarcane harvested for sugar; 1935 to date sugarcane harvested for sugar and high-test molasses.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Prepared from data compiled by the Cuban Department of Agriculture and from trade sources.

TABLE 107.—*Sugar: Production in specified countries, averages 1925-29 and 1930-34, annual 1937-42*

## BEET SUGAR IN TERMS OF RAW SUGAR

Continent and country	Average		1937	1938	1939	1940	Revised 1941	1942 <sup>1</sup>
	1925-29	1930-34						
North America:	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Canada.....	38	66	68	81	93	121	116	100
United States.....	1,066	1,396	1,378	1,803	1,758	1,897	1,588	1,722
Total.....	1,104	1,462	1,446	1,884	1,851	2,018	1,704	1,822
Europe:								
Great Britain.....	202	497	460	353	591	618		
Eire.....	<sup>2</sup> 22	37	103	66	72	113	106	68
Sweden.....	144	252	382	322	343	331	337	290
Denmark.....	166	173	277	213	278	275	307	231
Netherlands.....	306	262	260	225	264	325	268	220
Belgium.....	297	274	264	215	289	280	272	227
France.....	879	1,112	1,023	937	1,261	519	794	789
Spain <sup>3</sup> .....	255	236	180	157	98	195	187	148
Italy.....	352	397	393	440	529	669	503	474
Switzerland.....	8	8	13	14	16	20	21	22
Germany.....	1,937	1,838	2,437	<sup>4</sup> 2,370	<sup>5</sup> 2,978	<sup>5</sup> 3,086	<sup>6</sup> 3,125	<sup>6</sup> 2,700
Austria.....	109	192	173					
Czechoslovakia.....	1,301	825	817	<sup>7</sup> 586	<sup>7</sup> 577	<sup>7</sup> 740	<sup>7</sup> 709	<sup>7</sup> 664
Hungary.....	219	158	122	<sup>8</sup> 141	<sup>8</sup> 144	<sup>9</sup> 198	<sup>10</sup> 220	<sup>10</sup> 165
Yugoslavia.....	104	89	41	95	131	117	53	27
Bulgaria.....	33	36	36	24	28	53	54	37
Rumania.....	135	113	83	171	160	<sup>11</sup> 94	<sup>12</sup> 148	<sup>13</sup> 200
Poland.....	745	546	619	602				
Latvia.....	<sup>2</sup> 2	32	56	41	42	56	26	33
Lithuania.....		10	32	25	29	36	26	17
Finland.....	3	7	12	17	17	8	5	7
Union of Soviet Socialist Rep- lics.....	1,148	1,371	2,756	2,535	2,800	2,884	661	1,000
Turkey.....	<sup>2</sup> 5	41	63	52	115	98	106	68
Total.....	8,372	8,506	10,602	9,661	10,762	10,715		
Other countries:								
Japan.....	21	29	50	49	34	31		
Australia.....	3	6	6	7	7	7		
Argentina.....		2	1	1	1	2		
Iran.....		<sup>2</sup> 4	22	22	32	39		
Uruguay.....		<sup>2</sup> 2	3	3	4	6		
Manchukuo.....			6	7	7	7		
Total.....	24	43	88	89	85	92		
Total beet sugar.....	9,500	10,011	12,136	11,574	12,698	12,825		

## CANE SUGAR IN TERMS OF RAW SUGAR

North America, Central America, and West Indies:								
United States.....	123	236	462	583	504	332	419	500
Hawaii.....	884	1,042	941	994	977	947	870	900
Puerto Rico.....	687	894	1,077	852	1,019	932	1,148	1,034
Virgin Islands.....	7	3	4	6	7	8	1	3
Cuba.....	5,295	2,847	3,380	3,094	3,128	2,734	3,804	3,225
Dominican Republic.....	391	439	473	475	498	449	528	550
Haiti.....	13	28	46	46	45	35	39	45
Guatemala.....	60	38	38	38	39	52	52	52
Salvador.....	22	23	16	16	16	17	19	20
Mexico.....	212	241	338	389	327	358	463	500
British West Indies:								
Antigua.....	19	19	25	25	15	16	25	25
Barbados.....	66	90	125	175	79	84	101	151
Jamaica.....	68	69	132	132	111	176	174	185
St. Christopher.....	19	25	31	42	35	42	37	43
Trinidad.....	84	121	147	144	103	147	117	177
St. Lucia.....	6	6	10	9	11	11	11	9
French West Indies:								
Guadeloupe.....	28	40	54	52	56	65	63	44
Martinique.....	44	49	57	72	70	72	71	50
Total.....	8,031	6,210	7,356	7,144	7,040	6,477	7,942	7,513



TABLE 107.—*Sugar: Production in specified countries, averages 1925-29 and 1930-34, annual 1937-42—Continued*

## CANE SUGAR IN TERMS OF RAW SUGAR—Continued

Continent and country	Average		1937	1938	1939	1940	Revised 1941	1942 <sup>1</sup>
	1925-29	1930-34						
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Asia:								
China.....	300	285	805	408	408	400	400	400
India <sup>14</sup> .....	3,496	5,082	6,143	4,581	5,977	6,406	4,896	6,374
Taiwan.....	681	889	1,091	1,646	1,338	1,098	1,422	-----
Japan.....	104	157	199	180	169			
Java <sup>15</sup> .....	2,867	1,731	1,542	1,730	1,769	1,898	<sup>16</sup> 1,512	-----
Philippine Islands.....	820	1,176	1,116	1,149	1,142	1,148	<sup>16</sup> 1,167	-----
Indochina.....	39	59	86	83	83	80	85	-----
Total.....	8,307	9,379	10,982	9,777	10,886	11,030	9,482	-----
South America:								
Argentina.....	440	381	407	521	572	605	447	397
Brazil.....	1,056	1,130	1,107	1,213	1,296	1,261	1,417	1,430
British Guiana.....	129	163	218	212	188	213	226	225
Dutch Guiana.....	16	21	16	20	17	17	17	14
Paraguay.....	5	7	7	10	12	14	17	12
Peru.....	428	441	378	417	522	475	510	510
Ecuador.....	22	22	19	28	33	34	33	31
Colombia.....	36	32	53	50	50	53	71	80
Venezuela.....	23	23	27	29	28	31	37	35
Total.....	2,155	2,220	2,232	2,500	2,718	2,703	2,775	2,734
Africa:								
Egypt.....	105	161	177	179	179	196	175	254
Mauritius.....	252	236	346	360	253	349	357	364
Union of South Africa.....	265	366	507	523	596	573	452	480
Mozambique.....	81	93	72	71	76	78	84	87
Reunion.....	56	64	88	96	82	124	120	83
Madagascar.....	4	8	12	13	13	13	13	13
Total.....	763	928	1,202	1,242	1,199	1,333	1,201	1,281
Oceania:								
Australia.....	564	667	908	922	1,039	903	835	700
Fiji.....	104	117	151	133	128	133	153	157
Total.....	668	784	1,059	1,055	1,167	1,036	988	857
Total cane sugar.....	19,924	19,521	22,831	21,718	23,010	22,579	22,388	-----
Total cane and beet sugar.....	29,424	29,532	34,967	33,292	35,708	35,404	-----	-----

<sup>1</sup> Preliminary.<sup>2</sup> 4-year average.<sup>3</sup> Includes cane sugar.<sup>4</sup> Includes Austria and Sudetenland.<sup>5</sup> Includes Austria, Sudetenland, and Eastern Provinces and General Government of Poland.<sup>6</sup> Includes Austria, Sudetenland, and all of Poland.<sup>7</sup> Bohemia, Moravia, and Slovakia.<sup>8</sup> Includes territory ceded to Hungary by Czechoslovakia.<sup>9</sup> Includes territory ceded to Hungary by Czechoslovakia and Rumania.<sup>10</sup> Includes territory ceded to Hungary by Czechoslovakia, Rumania, and Yugoslavia.<sup>11</sup> Excludes Bessarabia, Bucovina, and Transylvania.<sup>12</sup> Excludes Transylvania only.<sup>13</sup> Excludes Transylvania but includes Bessarabia, Bucovina, and Transnistria.<sup>14</sup> The figures quoted for India are for the production of gur, a low-grade sugar, polarizing between 50° and 60°. Practically the entire crop is consumed within the country.<sup>15</sup> Figures are for the calendar years 1925-41.<sup>16</sup> The estimates are based upon information concerning the quantity of cane available. Actual production of sugar probably was substantially smaller than that indicated.

Office of Foreign Agricultural Relations. Compiled from official sources, International Institute of Agriculture, sugar associations, and trade estimates. Figures are for the crop years 1925-26 to 1942-43 for the countries in which the sugar-harvesting season begins in the fall months and is completed during the following calendar year, except in certain cane-sugar producing countries in the Southern Hemisphere such as Argentina, Australia, Mauritius, Union of South Africa, etc., where the season begins in May or June and is completed in the same calendar year. Production in these countries is for the calendar years 1925-42.

TABLE 108.—*Cane sugar: Production in Puerto Rico, 1929-43*

Year	Sugarcane harvested <sup>1</sup>			Raw sugar produced		Blackstrap molasses produced
	Acreage	Yield per acre	Production	Total	Sugar made per ton of sugarcane <sup>2</sup>	
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Pounds</i>	<i>1,000 gallons</i>
1929.....	251,018	20.9	5,250,100	586,760	224	26,056
1930.....	254,259	28.3	7,198,545	866,109	241	38,666
1931.....	279,165	25.2	7,035,407	783,163	223	35,169
1932.....	293,953	28.6	8,418,225	992,335	236	44,305
1933.....	300,071	23.9	7,165,188	816,337	228	37,245
1934.....	350,126	25.9	9,070,454	1,103,822	243	43,384
1935.....	299,384	25.1	<sup>3</sup> 7,518,461	773,021	242	<sup>4</sup> 66,559
1936.....	299,804	25.3	7,592,201	926,344	244	41,363
1937.....	300,951	27.1	8,144,288	996,303	245	41,990
1938.....	300,567	29.2	8,773,884	1,077,149	246	46,564
1939.....	303,055	22.7	6,874,942	851,969	248	34,511
1940.....	308,399	28.5	8,795,932	1,018,803	232	44,156
1941.....	308,252	25.1	7,745,421	931,997	241	40,276
1942 <sup>5</sup> .....	305,999	32.7	10,010,132	1,147,589	229	49,500
1943 <sup>5</sup> .....				1,034,000		45,000

<sup>1</sup> Grinding begins in January. About  $\frac{1}{2}$  of the crop is of 18 months' growth and  $\frac{3}{4}$  is 12 months' growth.

<sup>2</sup> 1 ton of raw sugar is assumed to be equivalent to 0.9393 ton of refined for 1929 and 1930 and 0.946 ton of refined beginning 1931, as recommended by the Joint Committee on Sugar Statistics of the Departments of Commerce and Agriculture.

<sup>3</sup> Actual quantity of sugarcane harvested, including 6,392,547 tons of sugarcane cut for the production of sugar and 1,125,914 for the production of high-grade molasses. It is estimated that about 1,935,542 tons of sugarcane were left standing and harvested the following year.

<sup>4</sup> Includes 12,078,000 gallons of high-test and 26,399,000 gallons of syrup.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from annual reports of the Governor of Puerto Rico.

TABLE 109.—*Cane sugar: Production in Hawaii, 1929-42*

Year	Total acreage in cane	Cane used for sugar			Sugar produced		Raw sugar 96° made per short ton of cane	Recovery of equivalent refined sugar from cane ground <sup>4</sup>
		Acreage harvested	Yield per acre <sup>1</sup>	Production	Converted to 96° raw basis <sup>2</sup>	Equivalent refined <sup>3</sup>		
	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Pounds</i>	<i>Percent</i>
Year beginning October:								
1929.....	242,761	133,840	58.7	7,853,439	939,287	877,858	239	11.18
1930.....	251,533	137,037	61.9	8,485,153	1,018,047	951,467	240	11.21
1931.....	251,876	139,744	63.4	8,865,323	1,057,303	988,155	239	11.15
1932.....	254,563	144,959	59.1	8,566,781	1,063,605	994,045	248	11.60
Oct. 1-Dec. 31, 1933:					127,317	118,990		
Year beginning Jan. 1:								
1934.....	252,237	134,318	59.5	7,992,260	959,337	896,596	240	11.22
1935.....	246,491	126,116	67.8	8,555,424	986,849	922,309	231	10.78
1936.....	245,891	130,828	70.1	9,170,279	1,042,316	974,149	227	10.62
1937.....	240,833	126,671	69.5	8,802,716	944,382	882,619	215	10.03
1938.....	238,302	135,978	65.0	8,835,370	941,293	879,732	213	9.96
1939.....	235,227	138,440	62.2	8,609,543	994,173	929,154	231	10.79
1940.....	235,110	136,417	62.7	8,557,216	976,677	912,802	228	10.67
1941.....	238,111	130,768	65.5	8,559,797	947,190	885,244	221	10.34
1942.....	225,199	114,745	69.0	7,918,342	870,099	813,195	220	10.27

<sup>1</sup> The growth of 18 to 24 months. Only a portion of the total acreage in cane is harvested each year.

<sup>2</sup> Converted in accordance with Sugar Regulations, Series 1, No. 1, U. S. Department of Agriculture, Agricultural Adjustment Administration, issued Feb. 18, 1935.

<sup>3</sup> 1 ton of raw sugar, 96° test, is assumed to be equivalent to 0.9346 ton of refined.

<sup>4</sup> Based on tonnage of cane used.

Bureau of Agricultural Economics. Collected through the Hawaiian Sugar Planters' Association.

TABLE 110.—*Cane sugars: Production in Philippine Islands, 1929-41*

Crop year <sup>1</sup>	Calculated sugarcane harvested					Sugar produced			Centrifugal sugar made per ton of sugar-cane	Production of—	
	Acreage cultivated	Yield per acre <sup>2</sup>	Production of all cane harvested <sup>3</sup>	Production for centrifugal sugar <sup>4</sup>	Total	Centrifugal, as made <sup>5</sup>	Muscovado	Panocha		Basi	Molasses
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Pounds</i>	<i>1,000 gal.</i>	<i>1,000 gal.</i>
1929	640,063	13.63	8,721,127	7,351,422	983,767	866,913	77,346	39,598	236	1,628	6,674
1930	633,021	14.05	8,894,553	7,815,531	968,032	871,297	51,186	35,519	223	1,762	11,816
1931	625,435	17.10	10,695,670	9,790,902	1,174,311	1,100,214	41,671	32,426	225	1,652	11,407
1932	663,365	18.35	12,169,753	11,449,225	1,312,795	1,284,986	29,361	28,415	221	1,991	25,371
1933	753,854	19.80	15,035,377	14,349,582	1,632,593	1,597,949	23,339	31,305	223	1,814	68,164
1934	521,603	12.84	6,699,441	6,043,684	754,721	706,311	25,530	28,880	232	1,671	52,991
1935	619,603	14.26	8,833,004	8,095,214	1,012,630	978,865	28,309	35,456	212	2,057	46,738
1936	635,195	16.30	10,351,315	9,534,979	1,186,184	1,117,817	31,234	37,133	231	2,332	52,834
1937	563,215	17.84	10,050,301	9,301,845	1,115,574	1,054,631	27,047	33,896	227	1,617	49,954
1938	567,584	17.47	9,918,352	9,197,910	1,149,376	1,088,510	27,443	33,423	236	2,122	28,285
1939	580,954	16.97	10,010,952	8,916,628	1,141,841	1,049,015	63,886	28,910	240	1,793	50,578
1940 <sup>6</sup>					1,148,000	1,035,000					
1941 <sup>6</sup>					1,167,000						

<sup>1</sup> Harvesting season begins about Nov. 1, the length of the growing season being about 11 months.

<sup>2</sup> Calculated cane production is divided by acreage.

<sup>3</sup> Calculated cane production is the sum of the estimated quantities of cane used for the production of the various kinds of sugar and basi. The quantity of cane ground for the production of centrifugal sugar is estimated on the basis of the reported yield of sugar per ton of cane. The quantity of cane ground for the production of muscovado, panocha, and basi is estimated on the basis of assumed ratios of juice extraction between the small mills and centrals.

<sup>4</sup> Quantity of cane ground for the production of centrifugal sugar is estimated on the basis of the reported yield of sugar per ton of cane.

<sup>5</sup> 1 ton of centrifugal sugar as made is assumed to be equal to 0.95 ton of refined sugar for 1929 and 1930, and 0.946 ton of refined beginning 1931, as recommended by the Joint Committee on Sugar Statistics of the Departments of Commerce and Agriculture.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from reports of Philippine Department of Agriculture and Commerce.

TABLE 111.—*Sugar: Stocks, production, trade, and supply available for consumption in continental United States, in terms of raw sugar, 1929-42*

Year beginning July	Stocks as of July 1 <sup>1</sup>	Production <sup>2</sup>	Brought in from insular possessions <sup>3</sup>	Imports as sugar <sup>4</sup>	Domestic exports as sugar <sup>5</sup>	Domestic exports in other forms <sup>6</sup>	Available for consumption		
							Total	Per capita	
								Raw	Refined <sup>7</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Pounds</i>	<i>Pounds</i>
1929----	1,392,361	1,307,000	2,377,787	2,823,173	87,092	43,320	6,590,154	107.6	100.9
1930----	1,179,755	1,508,000	2,603,735	2,416,398	77,131	33,026	6,438,372	104.1	97.7
1931----	1,159,359	1,421,000	2,811,893	2,321,442	58,973	28,522	6,679,112	107.3	101.3
1932----	947,087	1,717,000	3,074,951	1,710,959	44,000	22,437	6,364,703	101.7	96.0
1933----	1,018,897	2,007,000	3,234,650	1,356,426	67,427	16,705	6,217,562	98.7	93.2
1934----	1,315,279	1,508,000	2,308,896	2,773,813	164,504	9,992	6,680,196	105.3	99.4
1935----	1,493,218	1,651,000	2,686,969	2,372,066	103,349	13,220	6,642,232	104.0	98.2
1936----	1,444,452	1,832,000	2,832,281	2,010,671	83,859	11,345	6,579,421	102.4	96.6
1937----	1,444,779	1,840,000	2,691,820	1,742,492	64,946	14,560	5,989,154	92.6	87.5
1938----	1,650,431	2,386,000	2,709,219	1,666,440	88,959	14,048	6,287,205	96.4	91.0
1939----	2,021,878	2,262,000	2,570,374	2,512,263	227,115	13,733	7,080,161	107.7	101.6
1940 <sup>8</sup> ----	2,045,506	2,229,000	2,997,077	2,405,449	<sup>9</sup> 67,478	12,533	7,628,533	115.1	108.6
1941 <sup>8</sup> ----	1,968,488	2,007,000	-----	-----	-----	-----	-----	-----	-----
1942 <sup>8</sup> ----	-----	2,222,000	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> 1929-34 includes stocks of raw cane sugar in all ports and beet sugar held by factories, according to trade sources. Beginning 1935, includes stocks of raw and refined sugar held by refiners, by importers and distributors of direct consumption sugar, and by beet-sugar factories, as reported by the Sugar Division, U. S. Department of Agriculture. Stocks on July 1, 1935, comparable with July 1, 1934, totaled 1,051,296 tons, raw value.

<sup>2</sup> Beet and cane sugar only. Beet converted to raw at the rate of 1.07.

<sup>3</sup> Duty free, from Hawaii, Puerto Rico, Philippine Islands, and the Virgin Islands.

<sup>4</sup> No account taken of sugar imported in other forms. Does not include imports from the Philippine Islands and Virgin Islands; reexports deducted through 1932; imports for consumption beginning 1933.

<sup>5</sup> Shipments to Hawaii and Puerto Rico included, also to Alaska beginning 1933, and to Virgin Islands beginning January 1935. Direct exports, to foreign countries, through customs districts of noncontiguous territories excluded.

<sup>6</sup> Sugar used in the manufacture of other commodities for export, on which drawback was paid, taken into account.

<sup>7</sup> For factors used in converting raw sugar to refined, see table 181, Agricultural Statistics, 1939.

<sup>8</sup> Preliminary.

<sup>9</sup> Partly estimated.

Bureau of Agricultural Economics. Trade figures from the Bureau of Foreign and Domestic Commerce Data for earlier years in 1941 Agricultural Statistics, table 206, and 1942 Agricultural Statistics, table 155.



TABLE 112.—*Cane sugar, raw: Refiners' stocks, receipts, meltings, and direct-consumption deliveries, 1934-42*

Year and source of supply	Jan. 1 stocks	Receipts <sup>1</sup>	Meltings	Deliveries for direct consumption	Lost by fire, etc.	Dec. 31 stocks
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1934.....	177,789	4,556,678	4,182,368	17,153	922	534,024
1935.....	534,024	4,241,480	4,509,172	10,183	216	255,933
1936.....	255,933	4,469,072	4,513,913	11,032	375	199,685
1937.....	199,685	4,846,561	4,824,857	13,946	62	207,381
1938.....	207,381	4,668,897	4,575,008	10,480	1,820	288,970
1939.....	288,970	4,684,996	4,489,085	6,176	0	478,705
1940.....	478,705	4,514,423	4,647,782	7,779	205	337,362
1941:						
Cuba.....	87,285	2,521,039	2,407,312	2,822	92	198,101
Hawaii.....	34,798	906,284	902,682	2,271	0	36,129
Puerto Rico.....	88,889	805,389	879,177	1,249	87	13,765
Philippine Islands.....	65,727	786,321	788,199	13	146	63,690
Continental United States.....	48,223	319,262	286,207	2,218	20	79,040
Virgin Islands.....	0	4,602	4,602	0	0	0
Other countries.....	12,437	243,109	220,694	0	2	34,850
Miscellaneous (sweepings, etc.)....	0	468	468	0	0	0
Total.....	337,362	5,586,474	5,489,341	8,573	347	425,575
1942:						
Cuba.....	198,101	1,451,375	1,495,563	1,641	0	152,272
Hawaii.....	36,129	772,659	789,145	1,838	88	17,697
Puerto Rico.....	13,765	742,144	671,240	1,224	11	83,434
Philippine Islands.....	63,690	21,972	80,848	82	325	4,407
Continental United States.....	79,040	347,011	333,376	782	177	91,716
Virgin Islands.....	0	0	0	0	0	0
Other countries.....	34,850	57,088	81,649	0	0	10,289
Miscellaneous (sweepings, etc.)....	0	909	909	0	0	0
Total.....	425,575	3,393,158	3,452,780	5,587	601	359,815

<sup>1</sup> Sugar arriving in the ports of the United States, regardless of whether or not imported; (i. e., entered through the customs).

<sup>2</sup> Preliminary.

Sugar Branch, Food Distribution Administration. Compiled in the administration of the Jones Costigan Act, Public Res. No. 109, and the Sugar Act of 1937.

TABLE 113.—*Sugar, raw and refined: Average price per pound at specified markets, 1929-42*

Year	Wholesale price					Retail price	Year	Wholesale price					Retail price
	Raw			Refined	Granulated	Raw			Refined	Granulated			
	96° centrif- ugal, Habana, Cuba	96° centrif- ugal, New York <sup>1</sup>	New York <sup>2</sup>	New York <sup>3</sup>	United States <sup>4</sup>	96° centrif- ugal, Habana Cuba		96° centrif- ugal, New York <sup>1</sup>	New York <sup>2</sup>	New York <sup>3</sup>	United States <sup>4</sup>		
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>		<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>		
1929---	1.722	3.8	1.993	5.032	6.4	1936---	1.730	3.6	2.694	4.691	5.6		
1930---	1.225	3.4	1.471	4.624	6.1	1937---	1.759	3.5	2.543	4.551	5.6		
1931---	1.116	3.3	1.333	4.430	5.6	1938---	1.452	3.0	2.036	3.946	5.3		
1932---	.721	2.9	.930	3.990	5.0	1939---	1.512	3.0	1.905	4.037	5.4		
1933---	.974	3.2	1.220	4.316	5.3	1940---	1.360	2.8	1.886	3.802	5.2		
1934---	1.195	2.9	1.500	4.123	5.5	1941---	1.697	3.4	2.478	4.387	5.7		
1935---	1.581	3.2	2.331	4.316	5.6	1942---	2.528	3.7	2.988	4.913	6.8		

<sup>1</sup> On the basis of duty paid.

<sup>2</sup> Price per pound, cost and freight.

<sup>3</sup> Excluding the processing tax, which was in effect from June 1934 to January 1936, and the excise tax from Sept. 1, 1937, to date.

<sup>4</sup> Averages of prices reported by retail dealers as of the 15th of the month in 51 of the larger cities of the United States.

Bureau of Agricultural Economics. Compiled as follows: Revista Azucarera de Cuba (formerly H. A. Himely), Habana (weekly); Santa Maria's Report of Cuban Sugar Production; Commercial Attaché Albert F. Nufer, Habana, Cuba; Facts About Sugar; Bureau of Labor Statistics wholesale and retail price bulletins; Lamborn's Sugar Market Report, New York. Data for earlier years available in 1924 Yearbook, table 388; 1930 Yearbook, table 162; and 1933 Yearbook, table 138.

TABLE 114.—*Sugar, refined, cane and beet: Stocks, production and receipts, and distribution in the United States, by primary distributors, 1934-43.*

## JANUARY 1 STOCKS

Year	Cane-sugar refineries	Beet-sugar factories	Importers of direct consumption sugar <sup>1</sup>	Continental cane-sugar mills <sup>2</sup>	Total
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1934 .....	369, 234	1, 341, 780	135, 683	19, 157	1, 865, 854
1935 .....	302, 898	1, 060, 109	176, 761	17, 920	1, 557, 688
1936 .....	250, 237	859, 746	134, 221	31, 174	1, 275, 378
1937 .....	249, 080	902, 652	57, 519	16, 334	1, 225, 585
1938 .....	356, 092	1, 013, 284	59, 313	24, 308	1, 452, 997
1939 .....	337, 869	1, 292, 568	76, 708	63, 386	1, 770, 531
1940 .....	335, 390	1, 262, 892	106, 323	45, 189	1, 749, 794
1941 .....	255, 497	1, 496, 841	36, 615	32, 862	1, 821, 815
1942 <sup>3</sup> .....	222, 709	1, 232, 256	52, 800	44, 621	1, 552, 386
1943 <sup>3</sup> .....	254, 369	1, 208, 157	73, 541	77, 985	1, 614, 052

## PRODUCTION AND RECEIPTS

1934 .....	3, 950, 020	1, 178, 125	573, 648	89, 420	5, 791, 213
1935 .....	4, 263, 928	1, 181, 562	531, 879	93, 654	6, 071, 023
1936 .....	4, 272, 126	1, 318, 387	595, 390	132, 169	6, 318, 072
1937 .....	4, 567, 172	1, 274, 649	576, 964	153, 665	6, 572, 450
1938 .....	4, 320, 673	1, 633, 363	543, 238	124, 908	6, 622, 182
1939 .....	4, 212, 225	1, 662, 340	564, 949	114, 009	6, 553, 523
1940 .....	4, 365, 080	1, 683, 966	578, 812	78, 208	6, 706, 066
1941 .....	5, 158, 446	1, 560, 272	543, 329	101, 925	7, 363, 972
1942 <sup>3</sup> .....	3, 250, 938	1, 567, 621	456, 812	103, 321	5, 378, 692

## DELIVERIES

1934 .....	<sup>4</sup> 4, 016, 356	<sup>5</sup> 1, 459, 796	532, 570	90, 657	<sup>6</sup> 6, 099, 379
1935 .....	<sup>4</sup> 4, 316, 589	<sup>5</sup> 1, 381, 925	574, 419	80, 400	<sup>6</sup> 6, 353, 333
1936 .....	<sup>4</sup> 4, 273, 283	<sup>5</sup> 1, 275, 481	672, 092	147, 009	<sup>6</sup> 6, 367, 865
1937 .....	<sup>4</sup> 4, 460, 160	<sup>5</sup> 1, 164, 017	575, 170	145, 691	<sup>6</sup> 6, 345, 038
1938 .....	<sup>4</sup> 4, 338, 896	<sup>5</sup> 1, 354, 079	525, 843	85, 830	<sup>6</sup> 6, 304, 648
1939 .....	<sup>4</sup> 4, 214, 704	<sup>5</sup> 1, 692, 016	535, 334	132, 206	<sup>6</sup> 6, 574, 260
1940 .....	<sup>4</sup> 4, 444, 973	<sup>5</sup> 1, 450, 017	648, 520	90, 535	<sup>6</sup> 6, 634, 045
1941 .....	<sup>4</sup> 5, 191, 234	<sup>5</sup> 1, 824, 857	527, 144	90, 166	<sup>6</sup> 7, 633, 401
1942 <sup>3</sup> .....	<sup>4</sup> 3, 219, 278	<sup>5</sup> 1, 591, 720	436, 071	69, 957	<sup>6</sup> 5, 317, 026

<sup>1</sup> Raw sugar imported for direct consumption has been converted to refined basis. Stocks include sugar in bond and in customs' custody and control.

<sup>2</sup> Sugar for direct consumption only. All sugars converted to refined basis.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes sales for export. The Department of Commerce reported exports of refined sugar amounting to 136,481 tons in 1934; 113,957 tons in 1935; 61,716 tons in 1936; 70,191 tons in 1937; 61,826 tons in 1938; 124,554 tons in 1939; 167,923 tons in 1940; and 44,647 tons during the first nine months of 1941; balance of 1941, and calendar year 1942 not available.

<sup>5</sup> Larger than actual deliveries by a small amount representing losses in reprocessing, etc.

<sup>6</sup> Does not include raw sugar delivered by refineries for direct consumption as follows: 1934, 17,153 tons; 1935, 10,183 tons; 1936, 11,032 tons; 1937, 13,946 tons; 1938, 10,480 tons; 1939, 6,176 tons; 1940, 7,779 tons; 1941, 8,573 tons; and 1942, 5,587 tons.

Sugar Branch, Food Distribution Administration. Compiled in the administration of the Jones-Costigan Act, Public Res. No. 109, and the Sugar Act of 1937, from reports by cane-sugar refineries beet-sugar factories, importers of direct-consumption sugar, and continental cane-sugar mills.

TABLE 115.—*Sugarcane sirup: Acreage, production, Dec. 1 price per gallon received by farmers, and value, United States, 1929-42*

Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value
	1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars		1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars
1929-----	109	180.8	19,711	71.7	14,124	1936-----	138	157.0	21,670	42.9	9,300
1930-----	111	149.6	16,602	57.8	9,594	1937-----	143	166.7	23,844	44.5	10,609
1931-----	111	136.4	15,143	50.3	7,619	1938-----	134	153.2	20,524	44.7	9,168
1932-----	124	148.0	18,349	40.1	7,351	1939-----	142	156.8	22,264	43.8	9,752
1933-----	142	148.7	21,113	45.7	9,656	1940-----	102	131.5	13,415	49.5	6,638
1934-----	151	157.1	23,727	45.8	10,856	1941-----	116	161.8	18,764	60.7	11,392
1935-----	152	161.2	24,509	42.5	10,413	1942 <sup>1</sup> -----	119	156.4	18,610	72.5	13,486

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 116.—*Sugarcane sirup: Acreage, yield, and production (average 1930-39), and Dec. 1 price per gallon received by farmers, by States, annual 1941 and 1942*

State	Acreage harvested for sirup			Yield per acre			Production			Dec. 1 price	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942
	1,000 acres	1,000 acres	1,000 acres	Gallons	Gallons	Gallons	1,000 gallons	1,000 gallons	1,000 gallons	Cents	Cents
South Carolina-----	5	5	5	98	100	97	475	500	485	70	95
Georgia-----	34	27	30	131	132	130	4,552	3,564	3,900	65	85
Florida-----	12	10	11	160	160	160	1,853	1,600	1,760	55	65
Alabama-----	26	24	23	116	115	115	2,994	2,760	2,645	65	80
Mississippi-----	24	19	20	147	165	165	3,583	3,135	3,300	60	70
Arkansas-----	1	1	1	108	125	95	108	125	95	70	90
Louisiana-----	25	24	24	248	260	240	6,182	6,240	5,760	<sup>2</sup> 56	<sup>2</sup> 60
Texas-----	8	6	5	124	140	133	1,028	840	665	70	90
United States-----	135	116	119	153.5	161.8	156.4	20,774	18,764	18,610	60.7	72.5

<sup>1</sup> Preliminary.<sup>2</sup> Season average price.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 117.—*Sorgo sirup: Acreage, production, December 1 price per gallon received by farmers, and value, United States, 1929-42*

Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price	Farm value
	1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars		1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars
1929-----	143	61.5	8,792	90.2	7,928	1936-----	245	52.8	12,936	57.5	7,439
1930-----	190	51.2	9,727	78.9	7,675	1937-----	210	59.4	12,481	56.8	7,095
1931-----	313	66.1	20,682	43.2	8,930	1938-----	197	57.9	11,407	56.0	6,384
1932-----	354	57.6	20,392	37.9	7,737	1939-----	189	54.0	10,199	58.4	5,958
1933-----	360	59.2	21,326	48.1	10,251	1940-----	186	57.0	10,594	58.2	6,165
1934-----	330	56.3	18,588	50.7	9,423	1941-----	176	60.0	10,568	61.5	6,502
1935-----	285	56.9	16,230	55.0	8,924	1942 <sup>1</sup> -----	220	62.2	13,674	81.3	11,123

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 118.—*Sorgo sirup: Acreage, yield, and production (average 1930-39), and Dec. 1 price per gallon received by farmers, by States, annual 1941 and 1942*

State	Acreage harvested for sirup			Yield per acre			Production			Dec. 1 price	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942
	1,000 acres	1,000 acres	1,000 acres	Gal.	Gal.	Gal.	1,000 gal.	1,000 gal.	1,000 gal.	Cents	Cents
Indiana.....	3	3	3	68	82	88	179	246	264	85	105
Illinois.....	2	2	2	57	60	60	102	120	120	90	110
Wisconsin.....	2 <sup>1</sup>	1	1	58	66	66	102	120	120	90	110
Iowa.....	2	3	4	90	115	100	230	345	400	85	115
Missouri.....	12	7	9	46	49	49	543	343	441	80	100
Kansas.....	2	1	2	40	33	45	99	33	90	75	95
Virginia.....	5	2	6	63	65	65	299	130	390	85	100
West Virginia.....	4	2	3	60	70	75	215	140	225	90	105
North Carolina.....	20	9	15	65	58	71	1,290	522	1,065	80	95
South Carolina.....	12	10	14	50	42	50	610	420	700	60	85
Georgia.....	27	14	20	57	51	61	1,531	714	1,220	65	90
Kentucky.....	23	12	14	56	55	70	1,302	660	980	70	90
Tennessee.....	28	16	18	56	59	63	1,586	944	1,134	65	90
Alabama.....	42	34	31	63	60	57	2,675	2,040	1,767	55	70
Mississippi.....	33	25	24	71	86	75	2,385	2,150	1,800	49	60
Arkansas.....	27	16	21	44	50	55	1,191	800	1,155	60	80
Louisiana.....	2	2	3	12	49	66	93	96	792	50	55
Oklahoma.....	6	5	6	35	43	35	225	215	210	55	80
Texas.....	17	13	15	48	50	57	805	650	855	50	65
United States.....	267	176	220	57.1	60.0	62.2	15,397	10,568	13,674	61.5	81.3

<sup>1</sup> Preliminary.<sup>2</sup> Short-time average.<sup>3</sup> Includes approximately 8,000 acres being grown for sirup intended for conversion into industrial alcohol.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 119.—*Maple sugar and sirup: Production and season average price received by farmers, 10 States, and United States imports, 1929-42*

Year	Trees tapped	Sugar made <sup>1</sup>	Sirup made <sup>1</sup>	Total product in terms of sugar <sup>2</sup>	Average total product per tree		Price per pound of sugar	Price per gallon of sirup	Imports for consumption	
					As sugar <sup>2</sup>	As sirup <sup>2</sup>			Maple sugar	Maple sirup <sup>3</sup>
	1,000 trees	1,000 pounds	1,000 gallons	1,000 pounds	Pounds	Gallons	Cents	Dollars	1,000 pounds	1,000 pounds
1929.....	12,951	1,362	2,362	20,258	1.56	.20	30.0	2.03	12,249	181
1930.....	13,158	2,134	3,712	31,830	2.42	.30	30.2	2.03	9,735	1,575
1931.....	12,092	1,342	2,247	19,318	1.60	.20	26.2	1.72	1,629	132
1932.....	12,064	1,277	2,471	21,045	1.74	.22	24.6	1.51	2,628	61
1933.....	12,009	1,051	2,218	18,795	1.57	.20	20.9	1.18	2,974	370
1934.....	12,099	1,044	2,444	20,596	1.70	.21	24.9	1.33	2,976	1,316
1935.....	12,341	1,241	3,432	28,697	2.33	.29	26.7	1.42	1,920	2,469
1936.....	11,500	721	2,401	19,929	1.73	.22	26.8	1.44	6,207	305
1937.....	11,339	779	2,497	20,755	1.83	.23	28.9	1.61	6,050	84
1938.....	11,380	705	2,770	22,865	2.01	.25	28.4	1.61	3,946	39
1939.....	10,313	366	2,515	20,486	1.99	.25	28.7	1.68	9,622	2,646
1940.....	9,957	434	2,597	21,210	2.13	.27	29.5	1.65	4,087	4,660
1941.....	9,785	387	1,997	16,363	1.67	.21	29.2	1.74	-----	-----
1942 <sup>4</sup> .....	9,847	654	2,915	23,974	2.43	.30	37.5	2.26	-----	-----

<sup>1</sup> Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.<sup>2</sup> Assuming that 1 gallon of sirup is equivalent to 8 pounds of sugar.<sup>3</sup> A gallon of maple sirup weighs about 11 pounds.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 120.—*Maple sugar and sirup: Production, by States, average 1930-39, annual 1941 and 1942*

State	Trees tapped			Sugar made <sup>2</sup>			Sirup made <sup>2</sup>		
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>
	<i>1,000 trees</i>	<i>1,000 trees</i>	<i>1,000 trees</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
Maine.....	190	135	128	13	4	8	26	18	27
New Hampshire.....	370	247	254	70	16	44	70	49	66
Vermont.....	5,190	4,040	4,000	431	190	320	1,031	759	1,310
Massachusetts.....	235	202	200	63	21	28	58	58	64
New York.....	3,228	3,080	3,111	316	99	177	748	604	933
Pennsylvania.....	659	450	441	103	36	40	207	112	128
Ohio.....	1,091	854	854	24	4	5	311	254	177
Michigan.....	495	474	488	22	12	19	121	96	102
Wisconsin.....	317	261	333	6	1	2	74	34	90
Maryland.....	54	42	38	18	4	11	25	13	18
10 States.....	11,830	9,785	9,847	1,066	387	654	2,671	1,997	2,915

<sup>1</sup> Preliminary.<sup>2</sup> Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 121.—*Honey: Average price for specified types and locations, 1929-42* <sup>1</sup>

## EXTRACTED HONEY, PER POUND

Item and location	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
California White to Water White Orange: F. o. b. Southern California delivery points <sup>2</sup> .....	<i>Ct.</i> 10½	<i>Ct.</i> 9¼	<i>Ct.</i> 6½	<i>Ct.</i> 5½	<i>Ct.</i> 5½	<i>Ct.</i> 5½	<i>Ct.</i> 5¼	<i>Ct.</i> 6½	<i>Ct.</i> 6¼	<i>Ct.</i> 5¾	<i>Ct.</i> 5¾	<i>Ct.</i> 5½	<i>Ct.</i> 5½	<i>Ct.</i> 10¾
New York City <sup>3</sup> .....	12¾	12¾	10¾	9½	8¾	8½	8½	9¾	9¼	8¾	8½	8½	8¾	14½
California Light Amber to Extra Light Amber Alfalfa: F. o. b. Imperial Valley points <sup>2</sup> .....	7	4½	3½	3½	3½	4¾	4½	4½	4½	3½	3½	3½	4	9
Intermountain White to Water White Sweet-clover-alfalfa: F. o. b. Intermountain points <sup>4</sup> .....	7¼	6¾	5½	4¾	4¼	5½	5½	6	5½	5½	4¾	4¾	4¾	10½
White Clover: F. o. b. New York and North Central States <sup>2</sup> .....	8¾	7½	6¾	5¾	5¾	6½	6½	7½	7½	6¼	5¾	5½	5½	11¼
Northeastern Buckwheat: F. o. b. New York and Pennsylvania points <sup>2</sup> .....	7½	6¾	5¼	4¾	4¼	5½	6	6½	6½	5½	4¾	4¾	5¼	10½

## COMB HONEY, PER 24-SECTION CASE

White Clover, No. 1 and Fancy wrapped: F. o. b. New York and North Central States <sup>5</sup> .....	<i>Dol.</i> 4.32	<i>Dol.</i> 4.06	<i>Dol.</i> 3.54	<i>Dol.</i> 3.10	<i>Dol.</i> 2.62	<i>Dol.</i> 3.06	<i>Dol.</i> 3.17	<i>Dol.</i> 3.45	<i>Dol.</i> 3.64	<i>Dol.</i> 3.33	<i>Dol.</i> 3.02	<i>Dol.</i> 2.89	<i>Dol.</i> 3.06	<i>Dol.</i> 4.14
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<sup>1</sup> Simple arithmetical averages of average monthly prices.<sup>2</sup> Price paid beekeepers in large lots, mostly less than carlots.<sup>3</sup> Sales by original receivers to bottlers, confectioners, bakers, or jobbers.<sup>4</sup> Price paid beekeepers or other shippers, mostly in carlots.<sup>5</sup> Price paid beekeepers for large lots, but less than carlots.

Food Distribution Administration. Compiled from semimonthly honey market news reports issued by the Administration.

TABLE 122.—*Tobacco: Acreage, production, value, and foreign trade, United States, 1929-42*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Season average price per pound received by farmers	Farm value	Foreign trade, year beginning July <sup>2</sup>		
						Domestic exports	Imports	Net exports <sup>3</sup>
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1929.....	1,858,365	771.3	1,456,510					
1929.....	1,980,000	774.1	1,532,676	18.3	280,996	600,181	63,181	541,312
1930.....	2,124,200	775.8	1,648,037	12.8	210,852	591,035	75,425	517,388
1931.....	1,988,100	787.2	1,565,088	8.2	128,582	432,361	73,375	359,374
1932.....	1,404,600	724.8	1,018,011	10.5	107,356	399,967	59,545	341,455
1933.....	1,739,400	788.8	1,371,965	13.0	178,418	472,630	<sup>4</sup> 55,784	416,846
1934.....	1,237,117	825.7	1,021,449					
1934.....	1,273,100	851.9	1,084,589	21.3	225,084	374,658	38,270	316,388
1935.....	1,439,100	904.8	1,302,041	18.4	238,966	432,668	67,895	364,773
1935.....	1,440,900	807.0	1,162,838	23.6	273,944	416,884	69,309	347,575
1937.....	1,752,800	895.2	1,569,023	20.4	320,111	459,564	68,021	391,543
1938.....	1,600,700	865.6	1,385,573	19.6	270,492	473,757	76,085	397,672
1939.....	1,853,230	917.2	1,699,728					
1939.....	1,999,900	940.4	1,880,793	15.4	288,918	342,153	80,731	261,422
1940.....	1,411,300	1,036.0	1,462,080	16.0	234,457	179,626	77,843	101,783
1941.....	1,305,900	966.4	1,262,049	26.4	333,103			
1942 <sup>5</sup> .....	1,378,900	1,024.3	1,412,437	36.2	510,705			

<sup>1</sup> Production, exports, and imports are not comparable; i. e., production figures are on a farm-sales-weight basis, whereas exports and imports are on a declared-weight basis.

<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Bureau of Foreign and Domestic Commerce.

<sup>3</sup> Total exports (domestic plus foreign) minus imports. Beginning 1933 domestic exports minus imports for consumption.

<sup>4</sup> Beginning 1933, imports for consumption.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 123.—*Tobacco: Acreage, yield, and production (average 1930-39), and season average price per pound received by farmers, by States, annual 1941 and 1942*

State	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>Cents</i>	<i>Cents</i>
Massachusetts.....	5,810	5,900	5,500	1,450	1,658	1,628	8,366	9,781	8,952	32.1	34.1
Connecticut.....	16,710	16,600	14,800	1,366	1,379	1,255	22,753	22,890	18,577	44.5	49.1
New York.....	920	1,200	1,000	1,260	1,425	1,450	1,113	1,710	1,450	13.0	13.5
Pennsylvania.....	29,630	35,700	34,300	1,290	1,630	1,342	37,649	58,182	46,016	13.2	13.7
Ohio.....	34,880	23,600	21,900	922	1,053	1,098	32,019	24,852	24,056	17.4	26.8
Indiana.....	12,250	8,000	8,600	807	1,004	994	9,908	8,029	8,548	24.6	39.5
Wisconsin.....	22,170	22,200	19,200	1,344	1,425	1,521	29,213	31,640	29,200	12.3	16.4
Minnesota.....	800	600	600	1,125	1,175	1,200	928	705	720	11.0	13.0
Missouri.....	6,110	5,400	5,100	893	1,000	1,000	5,538	5,400	5,100	23.1	40.3
Kansas.....	<sup>2</sup> 362	300	200	<sup>2</sup> 830	1,000	950	<sup>2</sup> 303	300	190	23.0	38.0
Maryland.....	37,090	40,300	39,500	723	775	785	26,901	31,232	31,008	30.1	32.0
Virginia.....	136,840	97,500	107,100	733	908	972	99,922	88,514	104,150	28.5	38.4
W. Virginia.....	4,320	2,300	2,400	694	910	935	2,987	2,093	2,244	27.1	40.3
N. Carolina.....	647,070	494,200	545,600	811	930	1,053	529,356	459,490	574,400	29.2	39.1
S. Carolina.....	100,500	81,000	90,000	837	860	1,075	85,684	69,660	96,750	24.8	37.0
Georgia.....	77,960	65,100	69,400	850	851	860	68,500	55,430	59,710	21.0	30.9
Florida.....	12,940	15,200	16,400	847	770	901	10,919	11,711	14,778	34.6	44.7
Kentucky.....	399,830	301,200	308,700	792	975	967	316,383	293,803	298,495	26.1	36.9
Tennessee.....	129,600	89,000	88,100	851	969	997	110,125	86,265	87,808	24.3	32.6
Alabama.....	<sup>2</sup> 467	400	300	<sup>2</sup> 773	762	717	<sup>2</sup> 355	305	215	20.0	29.3
Louisiana.....	420	200	200	433	285	350	181	57	70	17.0	30.0
U. S.....	1,676,280	1,305,900	1,378,900	834	966	1,024	1,398,796	1,262,049	1,412,437	26.4	36.2

<sup>1</sup> Preliminary.

<sup>2</sup> Short-time average.

Bureau of Agricultural Economics. Revised December 1942. For additional data see Statistical Bulletin No. 67 (Tobacco Statistics), and subsequent processed reports.





	46	35	48	52	55	57	60	906	1,052	1,345	41,591	36,778	64,513	69,339	64,483	77,426
Chosen.....	2	2	4	6	9	---	---	1,386	1,818	1,561	2,755	3,507	8,563	10,398	---	---
Taiwan.....	194	179	185	173	178	---	---	524	515	429	101,942	92,249	79,263	74,361	75,852	---
Philippine Islands.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Java and Madura.....	69	73	71	60	---	---	---	912	799	648	63,035	58,362	46,129	46,860	---	---
Native.....	380	376	363	344	---	---	---	(15)	(12)	(2)	132,719	130,043	145,724	138,202	---	---
Sumatra, European.....	49	39	33	30	29	22	---	875	863	930	42,937	34,004	30,392	30,342	23,868	15,476
British North Borneo.....	1	1	---	---	---	---	---	731	859	---	1,048	583	412	---	---	---
South America:	5,221	7,264	228	---	---	---	---	861	7,816	924	189,786	215,810	210,733	210,627	---	---
Brazil.....	522	820	---	---	---	---	---	5755	81,090	---	18,673	25,197	26,026	---	---	---
Colombia.....	86	7	9	12	40	---	---	51,827	1,742	1,948	11,712	16,967	21,087	14,157	41,016	---
Chile.....	23	37	43	50	45	35	---	1,092	861	1,050	25,572	32,080	44,855	40,773	39,731	9,678
Argentina.....	722	823	22	19	20	---	---	71,212	81,338	771	24,444	30,999	17,154	15,600	7,937	32,732
Paraguay.....	1	2	1	2	1	---	---	855	861	936	712	1,354	1,345	---	992	---
Uruguay.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Africa:	65	54	58	---	---	---	---	831	742	725	54,232	40,394	42,007	---	27,000	37,478
Algeria.....	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tunisia.....	1	1	1	1	1	---	---	1,013	1,041	1,042	1,152	1,296	---	1,035	1,167	1,398
Nyasaland:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
European.....	21	10	10	9	---	---	---	332	397	334	7,537	3,983	3,342	3,833	3,250	---
Native.....	21	30	37	---	---	---	---	338	348	253	7,184	10,370	9,358	13,150	16,000	---
Northern Rhodesia.....	5	3	4	---	---	---	---	431	510	462	2,226	2,000	2,222	2,083	2,083	---
Southern Rhodesia.....	24	32	63	63	67	79	---	528	536	374	12,551	17,236	23,442	35,701	36,670	49,061
Union of South Africa <sup>13</sup> .....	31	28	47	---	---	---	---	532	540	485	16,652	15,473	22,774	30,450	20,500	25,200
Madagascar.....	17	29	17	---	---	---	---	1,034	647	803	17,134	19,068	13,889	---	---	---
Mozambique.....	83	43	1	2	---	---	---	8926	4691	376	1,783	7,088	---	1,086	618	672
Oceania:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Australia.....	2	14	8	8	9	8	7	748	442	511	1,764	6,087	4,046	4,912	5,430	4,600
New Zealand.....	1	2	2	3	3	3	---	757	777	776	717	1,234	1,403	2,493	3,134	2,717
Estimated world total <sup>14</sup> .....	5,821	6,883	7,143	156,942	155,643	---	---	---	---	---	4,853,284	5,716,221	6,167,518	156,146,308	155,182,455	---

<sup>1</sup> The year beginning July, which corresponds most nearly to the harvesting year.

For example, in the Northern Hemisphere, data for 1938 are for crops harvested in the summer and fall of 1938; in the Southern Hemisphere, they are for crops harvested in the spring of 1939. For many countries bordering on the equator, data are for the harvest which started late in 1938 and continued into the early months of 1939.

<sup>2</sup> Preliminary. Figures for earlier years may be revised on the basis of later information.

<sup>3</sup> Calculated from actual acreage and production, except in instances where rounded figures only were available.

<sup>4</sup> 1 year only.

<sup>5</sup> 4-year average.

<sup>6</sup> Exports.

<sup>7</sup> 3-year average.

<sup>8</sup> 2-year average.

<sup>9</sup> Free China.

<sup>10</sup> British India and reporting native States; Burma not included.

<sup>11</sup> Burma became independent from British India in April 1937.

<sup>12</sup> Estimates based upon official data for area and a yield of approximately 402 pounds per acre used in official estimates of native production for 1938 and 1939.

<sup>13</sup> Estate production by Europeans. Production by natives on locations and reserves is estimated at about 500,000 pounds annually.

<sup>14</sup> Including Free China except for the period 1925-29.

<sup>15</sup> Incomplete.

Office of Foreign Agricultural Relations. Compiled from official sources, International Institute of Agriculture, and reports of United States consuls, commercial attaches, agricultural attaches, and commodity specialists in foreign countries.



TABLE 125.—*Tobacco: Acreage, yield, production, and season average price per pound received by farmers, by class and type, 1941 and 1942*

Class and type	Type No.	Acreage harvested		Yield per acre		Production		Price for crop of—	
		1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
Flue-cured:		<i>Acres</i>	<i>Acres</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>
Old Belt.....	11	266,000	294,000	847	950	225,395	279,300	30.5	41.4
Eastern North Carolina Belt.....	12	242,000	266,000	995	1,110	240,790	295,260	29.4	37.9
South Carolina Belt.....	13	134,000	151,000	900	1,105	120,540	166,900	24.8	37.4
Georgia-Florida Belt.....	14	75,600	81,700	831	860	62,817	70,230	20.5	30.5
Total.....	11-14	717,600	792,700	905	1,024	649,542	811,690	28.1	38.4
Fire-cured:									
Virginia.....	21	13,100	13,600	895	975	11,724	13,260	15.6	17.5
Hopkinsville-Clarksville.....	22	42,500	40,000	950	969	40,375	38,748	14.4	17.9
Paducah.....	23	18,700	18,500	929	962	17,378	17,790	12.2	14.9
Henderson Stemming (Ky.).....	24	200	200	900	900	180	180	9.8	12.0
Total.....	21-24	74,500	72,300	935	968	69,657	69,978	14.1	17.1
Air-cured (light):									
Burley.....	31	341,100	350,700	987	979	336,825	343,177	29.2	41.8
Southern Maryland.....	32	40,300	39,500	775	785	31,232	31,008	30.1	32.0
Total.....	31-32	381,400	390,200	965	959	368,057	374,185	29.3	41.0
Air-cured (dark):									
One Sucker.....	35	16,000	16,800	978	1,064	15,655	17,880	11.4	15.3
Green River (Ky.).....	36	14,000	14,500	975	1,030	13,650	14,935	11.7	13.7
Virginia Sun-cured.....	37	2,600	2,700	850	900	2,210	2,430	17.9	22.7
Total.....	35-37	32,600	34,000	967	1,037	31,515	35,245	12.0	15.1
Cigar filler:									
Pennsylvania Seedleaf.....	41	35,400	34,000	1,630	1,340	57,702	45,560	13.2	13.7
Miami Valley (Ohio).....	42-44	12,400	9,800	1,110	1,220	13,764	11,956	9.3	11.5
Total.....	41-44	47,800	43,800	1,495	1,313	71,466	57,516	12.4	13.2
Cigar binder:									
Connecticut Valley Broadleaf.....	51	8,000	6,800	1,601	1,521	12,808	10,344	22.0	26.0
Connecticut Valley Havana Seed.....	52	7,700	7,400	1,744	1,677	13,426	12,408	24.0	26.3
New York and Pa. Havana Seed.....	53	1,500	1,300	1,460	1,466	2,190	1,906	12.9	13.5
Southern Wisconsin.....	54	11,000	9,200	1,400	1,500	15,400	13,800	9.6	16.2
Northern Wisconsin.....	55	11,800	10,600	1,436	1,521	16,945	16,120	14.6	16.4
Georgia-Florida Sun-grown.....	<sup>2</sup> 56	1,000	800	850	1,000	850	800	14.5	17.4
Total.....	51-56	41,000	36,100	1,503	1,534	61,619	55,378	16.9	20.3
Cigar wrapper:									
Connecticut Valley Shade-grown.....	61	6,800	6,100	947	783	6,437	4,777	113.0	130.0
Georgia-Florida Shade-grown.....	62	4,000	3,500	925	1,028	3,699	3,598	73.0	97.0
Total.....	61-62	10,800	9,600	939	872	10,136	8,375	98.4	115.8
Total cigar types.....	41-62	99,600	89,500	1,438	1,355	143,221	121,269	20.4	23.5
Miscellaneous:									
Louisiana Perique.....	72	200	200	285	350	57	70	17.0	30.0
United States.....	All	1,305,900	1,378,900	966	1,024	1,262,049	1,412,437	26.4	36.2

<sup>1</sup> Preliminary. <sup>2</sup> Formerly shown as type 45.

Bureau of Agricultural Economics. For additional data see Statistical Bulletin No. 67 (Tobacco Statistics), and subsequent processed reports.

TABLE 126.—*Tobacco: Production, stocks, supply, disappearance, and price of types grown in continental United States and Puerto Rico, 1933-42*FLUE-CURED, TYPES 11-14<sup>1</sup>

Year	Pro- duction	Stocks Oct. 1, farm- sales weight <sup>2</sup>	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound	Year	Pro- duction	Stocks Oct. 1, farm- sales weight <sup>2</sup>	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>
1933-----	733.4	675.8	1,409.2	646.2	15.3	1938-----	786.8	954.5	1,741.3	795.0	22.2
1934-----	557.8	763.0	1,320.8	568.2	27.2	1939-----	1,170.9	946.3	2,117.2	707.5	14.9
1935-----	811.2	752.6	1,563.8	692.5	20.0	1940-----	759.9	1,409.7	2,169.6	576.7	16.4
1936-----	682.8	871.3	1,554.1	670.9	22.2	1941-----	649.5	1,592.9	2,242.4	782.9	28.1
1937-----	866.3	883.2	1,749.5	795.0	23.0	1942 <sup>3</sup> -----	811.7	1,459.5	2,271.2	-----	38.4

## VIRGINIA FIRE-CURED, TYPE 21

1933-----	24.9	31.9	56.8	23.9	6.9	1938-----	14.5	29.7	44.2	20.8	10.7
1934-----	18.4	32.9	51.3	20.5	12.2	1939-----	20.9	23.4	44.3	13.7	11.2
1935-----	20.4	30.8	51.2	19.9	10.2	1940-----	18.7	30.6	49.3	13.1	9.3
1936-----	18.1	31.3	49.4	21.3	13.2	1941-----	11.7	36.2	47.9	12.6	15.6
1937-----	20.1	28.1	48.2	18.5	10.7	1942 <sup>3</sup> -----	13.3	35.3	48.6	-----	17.5

## KENTUCKY AND TENNESSEE FIRE-CURED, TYPE 22

1933-----	78.5	144.2	222.7	92.5	10.5	1938-----	44.4	105.9	150.3	66.0	8.2
1934-----	79.2	130.2	209.4	60.8	11.3	1939-----	54.9	84.3	139.2	56.8	11.3
1935-----	68.1	148.6	216.7	82.0	9.7	1940-----	62.3	82.4	144.7	40.3	10.1
1936-----	56.4	134.7	191.1	80.9	13.4	1941-----	40.4	104.4	144.8	37.1	14.4
1937-----	68.6	110.2	178.8	72.9	11.5	1942 <sup>3</sup> -----	38.7	107.7	146.4	-----	17.9

## KENTUCKY AND TENNESSEE FIRE-CURED, TYPE 23

1933-----	22.0	28.1	50.1	18.0	6.8	1938-----	22.0	31.5	53.5	25.8	6.6
1934-----	31.2	32.1	63.3	22.8	8.9	1939-----	22.9	27.7	50.6	22.7	8.2
1935-----	25.8	40.5	66.3	27.8	7.4	1940-----	26.2	27.9	54.1	11.4	8.3
1936-----	23.2	38.5	61.7	30.8	9.3	1941-----	17.4	42.7	60.1	18.8	12.2
1937-----	28.2	30.9	59.1	27.6	8.9	1942 <sup>3</sup> -----	17.8	41.3	59.1	-----	14.9

## HENDERSON FIRE-CURED, TYPE 24

1933--	3.0	4.5	7.5	2.8	6.5	1938-----	1.4	1.1	2.5	1.8	7.1
1934--	3.9	4.7	8.6	4.6	8.0	1939-----	.6	.7	1.3	.6	7.0
1935--	3.0	4.0	7.0	3.5	6.4	1940-----	.4	.7	1.1	.5	7.1
1936--	2.0	3.5	5.5	3.9	8.9	1941-----	.2	.6	.8	.5	9.8
1937--	2.1	1.6	3.7	2.6	7.2	1942 <sup>3</sup> -----	.2	.3	.5	-----	12.0

## BURLEY, TYPE 31

1933-----	377.5	720.3	1,097.8	277.5	10.5	1938-----	339.2	660.7	999.9	315.8	19.0
1934-----	252.2	820.3	1,072.5	302.6	16.9	1939-----	395.4	684.1	1,079.5	317.2	17.3
1935-----	222.1	769.9	992.0	310.3	19.1	1940-----	375.3	762.3	1,137.6	339.5	16.2
1936-----	220.4	681.7	902.1	330.3	35.7	1941-----	336.8	798.1	1,134.9	379.6	29.2
1937-----	402.2	571.8	974.0	313.3	20.1	1942 <sup>3</sup> -----	343.2	755.3	1,098.5	-----	41.8

SOUTHERN MARYLAND, TYPE 32<sup>4</sup>

1933-----	22.2	38.9	61.1	25.1	17.8	1938-----	29.2	37.7	66.9	30.6	18.5
1934-----	26.2	36.0	62.2	23.6	17.5	1939-----	32.8	36.3	69.1	25.9	21.1
1935-----	28.7	38.6	67.3	28.8	20.0	1940-----	32.6	43.2	75.8	30.8	33.0
1936-----	30.8	38.5	69.3	28.2	25.4	1941-----	31.2	45.0	76.2	28.5	30.1
1937-----	22.8	41.1	63.9	26.2	17.2	1942 <sup>3</sup> -----	31.0	47.7	78.7	-----	32.0

See footnotes at end of table.

TABLE 126.—*Tobacco: Production, stocks, supply, disappearance, and price of types grown in continental United States and Puerto Rico, 1933-42—Continued*

## ONE SUCKER, TYPE 35

Year	Pro- duc- tion	Stocks Oct. 1, farm- sales weight <sup>2</sup>	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound	Year	Pro- duc- tion	Stocks Oct. 1, farm- sales weight <sup>2</sup>	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound
	Million pounds	Million pounds	Million pounds	Million pounds	Cents		Million pounds	Million pounds	Million pounds	Million pounds	Cents
1933-----	18.6	33.3	51.9	17.1	6.7	1938-----	16.4	33.6	50.0	21.1	5.9
1934-----	18.9	34.8	53.7	21.0	6.9	1939-----	22.9	28.9	51.8	19.9	6.5
1935-----	13.2	32.7	45.9	17.1	8.2	1940-----	21.9	31.9	53.8	18.1	7.5
1936-----	11.0	28.8	39.8	16.0	16.3	1941-----	15.7	35.7	51.4	19.9	11.4
1937-----	25.2	23.8	49.0	15.4	7.3	1942 <sup>3</sup> ----	17.9	31.5	49.4	-----	15.3

## GREEN RIVER, TYPE 36

1933-----	11.1	41.5	52.6	16.7	7.9	1938-----	14.8	23.6	38.4	14.2	9.6
1934-----	18.7	35.9	54.6	20.3	8.1	1939-----	17.9	24.2	42.1	12.0	7.4
1935-----	15.2	34.3	49.5	18.8	7.3	1940-----	17.5	30.1	47.6	12.6	7.6
1936-----	11.2	30.7	41.9	19.9	14.4	1941-----	13.6	35.0	48.6	18.8	11.7
1937-----	19.8	22.0	41.8	18.2	9.0	1942 <sup>3</sup> ----	14.9	29.8	44.7	-----	13.7

## VIRGINIA SUN-CURED, TYPE 37

1933-----	2.0	4.1	6.1	3.5	8.5	1938-----	2.2	3.2	5.4	2.4	12.7
1934-----	2.7	2.6	5.3	2.6	9.7	1939-----	3.3	3.0	6.3	2.8	12.2
1935-----	2.8	2.7	5.5	2.8	11.0	1940-----	3.1	3.5	6.6	2.8	9.3
1936-----	2.6	2.7	5.3	2.9	15.1	1941-----	2.2	3.8	6.0	3.3	17.9
1937-----	3.0	2.4	5.4	2.2	8.9	1942 <sup>3</sup> ----	2.4	2.7	5.1	-----	22.7

## PENNSYLVANIA SEED-LEAF, TYPE 41

1933-----	21.4	112.5	133.9	29.9	5.0	1938-----	38.1	99.7	137.8	40.3	13.6
1934-----	23.0	104.0	127.0	27.1	9.3	1939-----	45.0	97.5	142.5	36.5	12.9
1935-----	31.2	99.9	131.1	34.5	11.0	1940-----	50.1	106.0	156.1	41.8	13.3
1936-----	39.5	96.6	136.1	34.2	11.5	1941-----	57.7	114.3	172.0	49.1	13.2
1937-----	33.9	101.9	135.8	36.1	10.4	1942 <sup>3</sup> ----	45.6	122.9	168.5	-----	13.7

## MIAMI VALLEY, TYPES 42-44

1933-----	12.6	62.4	75.0	11.6	6.0	1938-----	12.6	48.0	60.6	18.6	8.8
1934-----	16.3	63.4	79.7	13.9	8.6	1939-----	17.3	42.0	59.3	16.7	8.4
1935-----	17.4	65.8	83.2	23.0	7.2	1940-----	16.4	42.6	59.0	16.3	7.7
1936-----	13.2	60.2	73.4	21.7	9.5	1941-----	13.8	42.7	56.5	12.7	9.3
1937-----	15.5	51.7	67.2	19.2	8.8	1942 <sup>3</sup> ----	12.0	43.8	55.8	-----	11.5

GEORGIA AND FLORIDA SUN-GROWN, TYPES 45 AND 56<sup>1,5</sup>

1933-----	0.1	2.7	2.8	1.0	11.0	1938-----	1.6	1.6	3.2	.7	13.5
1934-----	.6	1.8	2.4	1.2	12.0	1939-----	1.3	2.5	3.8	1.5	13.8
1935-----	1.2	1.2	2.4	.2	13.5	1940-----	1.8	2.3	4.1	2.4	13.4
1936-----	.8	2.2	3.0	1.5	13.7	1941-----	.8	1.7	2.5	.9	14.5
1937-----	1.2	1.5	2.7	1.1	13.6	1942 <sup>3</sup> ----	.8	1.6	2.4	-----	17.4

PUERTO RICAN SUN-GROWN, TYPE 46<sup>6</sup>

1935-----	26.0	50.2	76.2	25.0	15.3	1939-----	28.1	47.4	75.5	27.9	13.9
1936-----	35.0	51.2	86.2	29.7	15.0	1940-----	31.7	47.6	79.3	29.4	15.5
1937-----	44.1	56.5	100.6	36.4	11.8	1941-----	32.5	49.9	82.4	-----	-----
1938-----	13.8	64.2	78.0	30.6	16.9	1942 <sup>3</sup> ----	-----	47.7	-----	-----	-----

## CONNECTICUT VALLEY BROADLEAF, TYPE 51

1933-----	11.1	41.0	52.1	12.3	13.0	1938-----	79.2	34.8	44.0	16.2	15.0
1934-----	9.0	39.8	48.8	13.3	17.0	1939-----	12.5	27.8	40.3	12.8	22.0
1935-----	10.7	35.5	46.2	12.0	18.5	1940-----	12.3	27.5	39.8	16.5	21.0
1936-----	12.8	34.2	47.0	14.1	20.5	1941-----	12.8	23.3	36.1	10.0	22.0
1937-----	13.7	32.9	46.6	11.8	15.5	1942 <sup>3</sup> ----	10.3	26.1	36.4	-----	26.0

See footnotes at end of table.



TABLE 126.—*Tobacco: Production, stocks, supply, disappearance, and price of types grown in continental United States and Puerto Rico, 1933-42—Continued*

## CONNECTICUT VALLEY HAVANA SEED, TYPE 52

Year	Pro- duction	Stocks Oct. 1, farm- sales weight <sup>2</sup>	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound	Year	Pro- duction	Stocks Oct. 1, farm- sales weight <sup>2</sup>	Total supply	Disap- pear- ance, begin- ning Oct. 1	Season aver- age farm price per pound
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>
1933-----	10.1	38.6	48.7	10.9	9.7	1938-----	8.4	25.8	34.2	11.3	15.0
1934-----	6.0	37.8	43.8	13.0	15.6	1939-----	13.9	22.9	36.8	12.3	24.0
1935-----	6.8	30.8	37.6	11.5	17.4	1940-----	13.8	24.5	38.3	12.8	21.7
1936-----	8.4	26.1	34.5	10.8	17.9	1941-----	13.4	25.5	38.9	9.3	24.0
1937-----	10.9	23.7	34.6	8.8	16.4	1942 <sup>3</sup> ----	12.4	29.6	42.0	-----	26.3

## NEW YORK AND PENNSYLVANIA HAVANA SEED, TYPE 53

1933-----	1.0	4.3	5.3	2.2	4.2	1938-----	1.6	2.1	3.7	.9	11.0
1934-----	.4	3.1	3.5	1.5	8.2	1939-----	1.9	2.8	4.7	1.5	10.9
1935-----	.7	2.0	2.7	.7	10.3	1940-----	2.0	3.2	5.2	2.1	12.0
1936-----	1.1	2.0	3.1	1.0	10.6	1941-----	2.2	3.1	5.3	2.4	12.9
1937-----	1.4	2.1	3.5	1.4	10.1	1942 <sup>3</sup> ----	1.9	2.9	4.8	-----	13.5

## SOUTHERN WISCONSIN, TYPE 54

1933-----	10.5	80.2	90.7	9.4	5.5	1938-----	20.1	45.5	65.6	31.3	7.0
1934-----	7.2	81.3	88.5	14.9	6.0	1939-----	18.8	34.3	53.1	9.5	10.8
1935-----	8.7	73.6	82.3	20.9	6.6	1940-----	20.4	43.6	64.0	24.6	8.5
1936-----	11.0	61.4	72.4	21.7	8.0	1941-----	15.4	39.4	54.8	19.2	9.6
1937-----	14.3	50.7	65.0	19.5	10.5	1942 <sup>3</sup> ----	13.8	35.6	49.4	-----	16.2

## NORTHERN WISCONSIN, TYPE 55

1933-----	5.5	55.1	60.6	12.9	4.8	1938-----	13.8	29.7	43.5	14.8	8.2
1934-----	5.3	47.7	53.0	11.5	8.4	1939-----	15.6	28.7	44.3	8.3	13.8
1935-----	7.0	41.5	48.5	15.4	7.1	1940-----	17.7	36.0	53.7	10.0	11.7
1936-----	8.3	33.1	41.4	13.5	12.0	1941-----	16.9	43.7	60.6	18.6	14.6
1937-----	11.2	27.9	39.1	9.4	12.2	1942 <sup>3</sup> ----	16.1	42.0	58.1	-----	16.4

## CONNECTICUT VALLEY SHADE-GROWN, TYPE 61

1933-----	4.8	12.3	17.1	7.1	64.0	1938-----	75.4	6.5	11.9	4.2	60.0
1934-----	5.5	10.0	15.5	6.8	80.0	1939-----	8.6	7.7	16.3	6.5	66.0
1935-----	5.7	8.7	14.4	7.6	85.0	1940-----	5.5	9.8	15.3	7.4	80.0
1936-----	6.8	6.8	13.6	6.7	88.0	1941-----	6.4	7.9	14.3	6.3	113.0
1937-----	6.0	6.9	12.9	6.4	98.0	1942 <sup>3</sup> ----	4.8	8.0	12.8	-----	130.0

GEORGIA AND FLORIDA SHADE-GROWN, TYPE 62<sup>1</sup>

1933-----	1.2	4.6	5.8	2.3	32.0	1938-----	3.6	2.7	6.3	3.2	71.5
1934-----	1.8	3.5	5.3	2.3	60.0	1939-----	2.8	3.1	5.9	2.8	73.0
1935-----	2.1	3.0	5.1	2.4	65.0	1940-----	4.0	3.1	7.1	3.3	70.0
1936-----	2.7	2.7	5.4	2.7	69.0	1941-----	3.7	3.8	7.5	2.8	73.0
1937-----	2.5	2.7	5.2	2.5	69.0	1942 <sup>3</sup> ----	3.6	4.7	8.3	-----	97.0

<sup>1</sup> Stocks as of July 1 and disappearance beginning July 1.<sup>2</sup> Stocks shown represent those held by dealers and manufacturers who are required by law to file quarterly reports. Farm-sales weight is calculated by converting stemmed to unstemmed and storage weight to farm-sales weight, by allowing for normal losses of dirt, sand, moisture, and stem in handling and preparing tobacco.<sup>3</sup> Preliminary.<sup>4</sup> Stocks as of Jan. 1 of year following production, and disappearance beginning Jan. 1 of year following production.<sup>5</sup> Production of type 45 was discontinued in 1940, although some of the tobacco previously grown still exists in manufacturers' stocks. A new binder type (No. 56) is being produced in the same area. Manufacturers' and dealers' stocks still show all tobacco from this district as type 45; years 1936 through 1942 show combined data for types 45 and 56.<sup>6</sup> Production data are for the harvesting year beginning July, and stocks are as of Jan. 1 in the harvesting year. Stocks include those held by dealers and manufacturers in the United States and on the island of Puerto Rico. Stocks on the island were not reported prior to Jan. 1, 1936.<sup>7</sup> Including loss after harvest as a result of hurricane and flood estimated as follows: Broadleaf (type 51) 3,820,000 pounds; Havana Seed (type 52) 1,547,000 pounds; and Shade (type 61) 588,000 pounds.

Bureau of Agricultural Economics. Production, stocks, and price compiled from reports of the Food Distribution Administration, except production and price of Puerto Rican tobacco, which were compiled respectively from annual reports of the Governor of Puerto Rico and from Bulletin 60 of the Puerto Rican Agricultural Experiment Station, June 1941.



TABLE 127.—*Tobacco: Stocks owned by dealers and manufacturers in the United States, 1938-42*<sup>1</sup>

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
Flue-cured, types 11, 12, 13, and 14:	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	Pennsylvania seed-leaf, type 41—Con.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1938.....	1069229	930, 942	812, 836	1005225	1941.....	79, 260	113, 847	112, 012	101, 510
1939.....	1068931	903, 718	799, 552	1008192	1942.....	85, 416	123, 231	120, 717	109, 207
1940.....	1437392	1322301	1198149	1382178	Ohio cigar leaf (Miami Valley), types 42, 43, and 44:				
1941.....	1625464	1500957	1358562	1512677	1938.....	39, 079	50, 256	46, 584	41, 803
1942.....	1555061	1419090	1241022	1462619	1939.....	35, 685	42, 566	41, 282	36, 503
Virginia fire-cured, type 21:					1940.....	31, 527	41, 584	39, 815	37, 272
1938.....	23, 572	31, 033	28, 968	25, 012	1941.....	32, 605	37, 751	39, 081	37, 310
1939.....	25, 137	27, 711	23, 711	19, 709	1942.....	33, 548	42, 736	42, 474	37, 941
1940.....	22, 045	31, 175	28, 263	25, 827	Puerto Rican cigar leaf, type 46: <sup>2</sup>				
1941.....	28, 330	35, 478	32, 360	30, 494	1938.....	39, 457	46, 776	61, 257	48, 957
1942.....	29, 513	35, 452	32, 324	29, 809	1939.....	46, 103	43, 128	48, 695	41, 556
Kentucky and Tennessee fire-cured, type 22 (eastern district):					1940.....	32, 890	41, 527	42, 645	38, 591
1938.....	91, 469	126, 566	115, 118	101, 737	1941.....	33, 018	39, 595	52, 181	44, 668
1939.....	91, 816	104, 010	93, 154	80, 816	1942.....	34, 459	47, 451	54, 133	46, 760
1940.....	69, 495	107, 120	85, 496	79, 071	Connecticut Broad-leaf, type 51:				
1941.....	69, 062	113, 152	113, 076	100, 202	1938.....	24, 851	35, 409	34, 723	32, 107
1942.....	91, 237	115, 976	111, 252	103, 318	1939.....	29, 703	31, 721	29, 015	25, 709
Kentucky and Tennessee fire-cured, type 23 (western district):					1940.....	24, 219	30, 108	28, 213	25, 482
1938.....	26, 440	45, 447	33, 936	30, 297	1941.....	24, 280	28, 047	26, 552	21, 540
1939.....	26, 400	34, 525	30, 136	26, 634	1942.....	22, 784	28, 974	28, 263	24, 226
1940.....	23, 710	36, 960	30, 746	26, 801	Connecticut Havana seed, type 52:				
1941.....	24, 370	45, 577	43, 388	41, 052	1938.....	22, 919	29, 228	26, 686	23, 753
1942.....	39, 313	46, 728	45, 808	39, 641	1939.....	24, 711	25, 840	23, 534	21, 158
Henderson fire-cured (stemming), type 24:					1940.....	24, 000	27, 953	24, 562	22, 769
1938.....	1, 379	2, 263	1, 363	994	1941.....	22, 725	25, 415	25, 217	23, 747
1939.....	848	1, 703	916	643	1942.....	29, 060	33, 850	31, 130	27, 453
1940.....	608	1, 013	569	524	New York and Pennsylvania Havana seed, type 53:				
1941.....	498	656	519	516	1938.....	1, 887	2, 666	2, 143	1, 881
1942.....	503	438	267	269	1939.....	1, 673	2, 615	2, 642	2, 464
Burley, type 31:					1940.....	2, 639	3, 581	3, 498	2, 849
1938.....	547, 271	716, 769	640, 696	565, 369	1941.....	2, 577	3, 367	3, 059	2, 767
1939.....	644, 473	742, 767	669, 134	593, 518	1942.....	2, 434	3, 514	3, 173	2, 581
1940.....	678, 041	813, 520	735, 541	663, 929	Wisconsin cigar leaf, types 54 and 55:				
1941.....	738, 683	858, 305	780, 531	696, 545	1938.....	65, 250	82, 822	76, 113	68, 493
1942.....	805, 785	834, 757	748, 122	652, 134	1939.....	64, 285	69, 907	65, 087	57, 256
Southern Maryland, type 32:					1940.....	54, 108	77, 521	76, 182	72, 695
1938.....	39, 852	34, 740	31, 913	39, 966	1941.....	67, 445	85, 728	84, 739	76, 830
1939.....	36, 483	28, 684	29, 855	40, 053	1942.....	70, 107	89, 601	81, 172	71, 178
1940.....	35, 041	29, 063	32, 775	45, 283	Georgia and Florida sun-grown, types 56 and 45:				
1941.....	40, 475	34, 427	35, 758	46, 870	1938.....	1, 625	1, 542	1, 127	2, 748
1942.....	40, 013	33, 611	36, 025	50, 374	1939.....	2, 427	2, 194	1, 770	3, 062
One Sucker, type 35:					1940.....	2, 744	2, 305	1, 625	2, 656
1938.....	24, 236	39, 238	34, 269	30, 043	1941.....	2, 132	1, 388	1, 364	2, 288
1939.....	28, 220	34, 222	30, 168	25, 925	1942.....	2, 044	2, 074	1, 174	1, 281
1940.....	27, 111	35, 975	31, 933	28, 784	Connecticut shade-grown, type 61:				
1941.....	29, 978	41, 147	35, 459	32, 376	1938.....	9, 341	7, 885	6, 669	5, 647
1942.....	35, 709	39, 500	35, 356	28, 666	1939.....	8, 618	6, 638	6, 057	6, 733
Green River, type 36:					1940.....	11, 952	10, 358	9, 218	8, 597
1938.....	19, 995	27, 704	24, 039	20, 714	1941.....	10, 761	9, 147	7, 812	6, 897
1939.....	20, 972	25, 538	23, 139	21, 042	1942.....	10, 593	8, 200	7, 468	7, 003
1940.....	23, 099	30, 998	28, 257	26, 099	Georgia and Florida shade-grown, type 62:				
1941.....	29, 472	35, 107	33, 153	30, 611	1938.....	3, 927	2, 979	2, 346	5, 292
1942.....	32, 382	37, 594	30, 994	25, 913	1939.....	4, 531	3, 748	2, 683	4, 912
Virginia sun-cured, type 37:					1940.....	3, 986	3, 216	2, 636	5, 874
1938.....	1, 879	3, 204	2, 874	2, 516	1941.....	4, 595	3, 295	3, 275	6, 219
1939.....	2, 668	3, 484	2, 916	2, 348	1942.....	4, 782	4, 289	4, 014	4, 792
1940.....	2, 373	3, 940	3, 493	3, 025	Miscellaneous domestic: <sup>3</sup>				
1941.....	2, 936	4, 435	3, 815	3, 238	1938.....	1, 303	1, 179	1, 107	975
1942.....	2, 967	3, 804	2, 995	2, 326	1939.....	2, 044	2, 137	2, 080	2, 257
Pennsylvania seed-leaf, type 41:					1940.....	2, 370	2, 098	2, 426	2, 361
1938.....	81, 952	107, 601	95, 895	87, 763	1941.....	2, 761	2, 718	2, 786	2, 757
1939.....	75, 490	100, 638	93, 343	85, 974	1942.....	2, 795	2, 979	2, 793	2, 488
1940.....	73, 398	107, 788	102, 160	94, 044					

<sup>1</sup> Storage-order basis, including some tobacco which has been stemmed. For data on stocks converted to a farm sales weight basis, see Annual Reports on Tobacco Statistics.<sup>2</sup> Stocks on the island of Puerto Rico are included.<sup>3</sup> Includes Eastern Ohio, Perique, and other domestic tobaccos not classified.

Food Distribution Administration.

TABLE 128.—*Tobacco: Leaf used in the manufacture of cigars, cigarettes, and tobacco and snuff, United States, 1929-41*<sup>1</sup>

Year	In cigars		In cigarettes		In tobacco and snuff	Total
	Large	Small	Large	Small		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1929-----	150,878	1,251	93	346,450	297,954	796,626
1930-----	136,750	1,151	65	347,850	293,990	779,806
1931-----	126,611	1,017	43	329,920	264,813	752,404
1932-----	103,234	1,054	18	299,011	286,817	690,134
1933-----	103,954	745	17	326,076	279,876	710,668
1934-----	110,203	920	882	374,501	289,024	775,530
1935-----	113,066	676	14	399,444	262,732	775,932
1936-----	125,875	703	12	453,315	267,462	847,367
1937-----	127,880	773	19	479,943	264,309	872,924
1938-----	118,162	590	14	483,826	262,710	865,302
1939-----	122,072	609	25	509,108	253,485	885,299
1940-----	126,309	526	14	535,204	260,663	922,716
1941-----	135,494	572	10	626,832	246,177	1,009,085

<sup>1</sup> The quantities given are unstemmed equivalent of all kinds of tobacco used. Stemmed leaf and scrap, etc., used in manufacturing have been converted to unstemmed equivalent at the ratio of 3 pounds stemmed to 4 pounds unstemmed.

Food Distribution Administration. Compiled from annual reports of the Commissioner of Internal Revenue, Treasury Department.

TABLE 129.—*Tobacco products: Cigars, cigarettes, chewing, smoking, and snuff, manufactured in the United States, 1929-41*

Year	Cigars <sup>1</sup>		Cigarettes		Chewing				Smoking <sup>2</sup>	Snuff	Total chewing, smoking, and snuff
	Weighing more than 3 pounds per 1,000	Weighing not more than 3 pounds per 1,000	Weighing more than 3 pounds per 1,000	Weighing not more than 3 pounds per 1,000	Plug	Twist	Fine-cut	Scrap <sup>2</sup>			
	Thousands	Thousands	Thousands	Thousands	1,000 pounds	1,000 pound	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1929----	6,518,533	419,880	9,952	122,302,381	96,744	8,188	5,556	-----	229,585	41,127	381,200
1930----	5,893,890	383,070	7,367	123,802,186	86,274	7,624	5,089	-----	232,013	40,766	371,766
1931----	5,347,921	338,997	5,160	117,062,504	76,653	6,378	4,170	61,235	182,947	39,854	371,237
1932----	4,382,723	278,749	3,374	106,632,434	61,945	4,918	3,355	50,080	190,987	35,994	347,279
1933----	4,300,045	209,515	2,846	114,874,217	61,362	5,042	3,120	44,725	191,766	36,098	342,113
1934----	4,525,780	221,977	88,202	129,976,334	62,760	5,080	2,970	44,786	193,076	36,894	345,566
1935----	4,685,370	177,822	2,504	139,966,180	60,589	5,604	4,683	44,007	191,750	36,095	342,728
1936----	5,172,279	180,006	2,458	158,893,958	59,165	6,372	5,068	45,342	194,007	38,022	347,976
1937----	5,303,369	198,585	3,066	169,969,320	58,331	6,774	4,996	45,560	187,774	37,141	340,579
1938----	5,014,758	152,990	2,638	171,686,383	54,495	5,659	4,572	42,776	200,694	37,173	345,369
1939----	5,197,627	156,940	4,369	180,666,824	51,263	5,733	4,701	41,351	202,289	37,970	343,307
1940----	5,235,271	134,738	2,249	189,371,258	48,759	5,605	4,176	42,910	205,101	37,872	344,423
1941----	5,610,176	146,711	1,790	217,934,925	50,230	5,614	5,069	44,209	197,689	39,616	342,427

<sup>1</sup> Cigars produced in and removed for domestic consumption from bonded manufacturing warehouses are not included.

<sup>2</sup> Prior to 1931, scrap chewing was included with smoking tobacco.

Food Distribution Administration. Compiled from annual reports of the Commissioner of Internal Revenue, Treasury Department.

TABLE 130.—*Tobacco products: Average wholesale price 1929-42*<sup>1</sup>

Year	Ciga- rettes, per 1,000 <sup>2</sup>	Cigars, per 1,000 <sup>3</sup>	Plug tobac- co, per pound <sup>4</sup>	Smok- ing tobac- co, per gross <sup>5</sup>	Snuff, per ½ gross <sup>6</sup>	Year	Ciga- rettes, per 1,000 <sup>2</sup>	Cigars, per 1,000 <sup>3</sup>	Plug tobac- co, per pound <sup>4</sup>	Smok- ing tobac- co, per gross <sup>5</sup>	Snuff, per ½ gross <sup>6</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1929-----	5.398	52.427	.696	8.320	5.292	1936-----	5.380	45.996	.642	5.120	5.292
1930-----	5.645	51.044	.696	8.320	5.292	1937-----	5.507	46.044	.642	5.120	4.887
1931-----	5.851	49.767	.696	7.017	5.292	1938-----	5.513	46.056	.642	5.120	4.502
1932-----	6.042	49.053	.669	5.120	5.292	1939-----	5.513	46.056	.642	5.120	4.502
1933-----	4.902	46.420	.597	5.120	5.292	1940-----	5.638	46.056	.642	5.120	4.502
1934-----	5.370	46.875	.642	5.120	5.292	1941-----	5.760	46.056	.642	5.120	4.589
1935-----	5.380	46.199	.642	5.120	5.292	1942-----	5.802	(7)	.642	5.120	4.768

<sup>1</sup> Simple average of weekly prices; usually the Tuesday quotation. All prices include the internal-revenue tax.

<sup>2</sup> Composite price of 3 price series, per 1,000 f. o. b. destination.

<sup>3</sup> Composite price of 12 price series, per 1,000 f. o. b. destination, representing an average of cigars selling or 10 cents or less.

<sup>4</sup> Per pound, New York.

<sup>5</sup> 1-ounce bags, per gross, New York. Granulated.

<sup>6</sup> Dry, sweet, per ½ gross of 1½-ounce average containers, list price, destination.

<sup>7</sup> No average price quoted; insufficient data.

Bureau of Agricultural Economics. Compiled from official records of the Bureau of Labor Statistics, Department of Labor.

# STATISTICS OF OILSEEDS, FATS, AND OILS (EXCEPT BUTTER AND LARD)

See Agricultural Statistics, 1942, for data earlier than those presented here; for monthly statistics on numerous subjects, and for data on foreign trade of the United States and international trade.

TABLE 131.—*Cottonseed: Production, farm disposition, season average price per ton received by farmers, and value, United States, 1929-42*

Crop of—	Production <sup>1</sup>	Retained on farms			Delivered to mills			Price <sup>2</sup>	Farm value
		For seed	For feed and fertilizer	Total	Exchanged for meal	Sold	Total		
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Dollars	1,000 dollars
1929.....	6,590	670	898	1,568	317	4,705	5,022	30.94	203,873
1930.....	6,191	607	890	1,497	490	4,204	4,694	22.11	136,871
1931.....	7,604	572	1,412	1,984	859	4,761	5,620	8.97	68,230
1932.....	5,784	622	619	1,241	596	3,947	4,543	10.30	59,583
1933.....	5,806	432	1,215	1,647	385	3,774	4,159	12.88	74,787
1934.....	4,282	435	429	864	208	3,210	3,418	33.02	141,393
1935.....	4,729	475	504	979	316	3,434	3,750	30.51	144,279
1936.....	5,511	534	458	992	294	4,225	4,519	33.27	183,336
1937.....	8,426	394	1,411	1,805	655	5,966	6,621	19.50	164,344
1938.....	5,310	389	662	1,051	450	3,809	4,259	21.79	115,695
1939.....	5,260	394	799	1,193	440	3,627	4,067	21.15	111,259
1940.....	5,595	367	739	1,106	482	4,007	4,489	21.73	121,578
1941.....	4,788	367	462	829	201	3,758	3,959	47.65	228,164
1942 <sup>3</sup> .....	5,720			955	364	4,401	4,765	45.59	260,773

<sup>1</sup> Computed from lint production, at 65 pounds of cottonseed for each 35 net pounds of lint.

<sup>2</sup> State averages weighted by production to obtain United States average, rather than by sales.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 132.—*Cottonseed: Production (average 1930-39) and season average price per ton received by farmers, by States, annual 1939-42*

State	Production <sup>1</sup> from crop of—					Price <sup>2</sup> for crop of—			
	Average, 1930-39	1939	1940	1941	1942 <sup>2</sup>	1939	1940	1941	1942 <sup>1</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars	Dollars
Missouri.....	130	194	172	212	186	19.51	20.24	44.75	44.70
Virginia.....	15	6	11	12	15	23.19	21.90	48.21	45.40
North Carolina.....	279	203	328	246	324	22.30	22.52	48.96	45.40
South Carolina.....	366	387	430	180	311	21.42	21.82	53.03	45.60
Georgia.....	503	407	449	278	385	20.89	21.61	47.93	45.50
Florida.....	14	5	9	8	7	18.33	19.29	39.95	40.20
Tennessee.....	207	200	226	266	279	22.75	22.40	46.98	46.10
Alabama.....	509	349	347	352	413	21.23	21.33	47.19	45.10
Mississippi.....	705	705	556	634	878	22.06	22.39	49.86	48.30
Arkansas.....	570	629	668	638	662	21.15	21.33	47.69	46.40
Louisiana.....	312	332	203	140	265	19.24	20.32	47.54	44.40
Oklahoma.....	334	234	358	320	316	20.17	21.01	42.74	43.40
Texas.....	1,677	1,268	1,444	1,183	1,356	19.93	21.95	47.20	44.00
New Mexico.....	45	45	57	47	49	24.08	23.00	49.66	48.10
Arizona.....	71	90	87	81	86	23.07	19.68	44.41	46.30
California.....	148	197	242	180	179	27.36	22.80	50.64	47.80
All other.....	7	9	8	11	9	20.57	21.03	44.82	46.88
United States..	5,890	5,260	5,595	4,788	5,720	21.15	21.73	47.65	45.59

<sup>1</sup> Computed from lint production, at 65 pounds of cottonseed for each 35 net pounds of lint.

<sup>2</sup> Preliminary.

<sup>3</sup> Prices are State averages weighted by production to obtain United States average, rather than by sales.

Bureau of Agricultural Economics.



TABLE 133.—*Cottonseed: Production, supply, crushings, and production of cottonseed products, 1929-42*

Year beginning August	Cottonseed				Cottonseed products <sup>2</sup>			
	Production less quantity used for seed <sup>1</sup>	Mill stocks Aug. 1	Total supply	Quantity crushed <sup>2</sup>	Crude oil	Cake and meal <sup>3</sup>	Linters	Hulls
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Million pounds	1,000 tons	1,000 running bales	1,000 tons
1929.....	5,920	42	5,962	5,016	1,572	2,232	1,038	1,384
1930.....	5,584	45	5,629	4,715	1,442	2,165	824	1,304
1931.....	7,032	25	7,057	5,328	1,694	2,401	876	1,511
1932.....	5,162	300	5,462	4,621	1,446	2,093	741	1,312
1933.....	5,374	221	5,595	4,157	1,303	1,889	801	1,103
1934.....	3,847	223	4,070	3,550	1,109	1,614	805	913
1935.....	4,254	90	4,344	3,818	1,164	1,739	876	988
1936.....	4,977	22	4,999	4,498	1,364	2,031	1,127	1,144
1937.....	8,032	42	8,074	6,326	1,961	2,830	1,471	1,626
1938.....	4,921	337	5,258	4,471	1,409	2,023	1,113	1,161
1939.....	4,866	121	4,987	4,151	1,325	1,882	1,072	1,055
1940.....	5,228	40	5,268	4,398	1,425	1,954	1,208	1,107
1941.....	4,421	131	4,552	4,008	1,250	1,753	1,184	992
1942 <sup>4</sup> .....	5,374	82	5,456	4,497	1,400	1,994	1,355	1,085

<sup>1</sup> Estimated from the production of lint cotton at 65 pounds of seed for each 35 pounds of lint.<sup>2</sup> Crushings and products are not limited to the crop specified.<sup>3</sup> The reported production of meal for years beginning August 1932 has averaged about 45 percent of the weight of seed crushed.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Production less quantity used for seed compiled from records of Bureau of Agricultural Economics; quantity crushed and products from annual reports of Bureau of Census.

TABLE 134.—*Cottonseed oil and meal: Average price at specified markets, 1929-42*

Year beginning August	Oil, per pound		Meal, per ton <sup>3</sup>	Year beginning August	Oil, per pound		Meal, per ton <sup>3</sup>
	Crude <sup>1</sup>	Refined <sup>2</sup>			Crude <sup>1</sup>	Refined <sup>2</sup>	
	Cents	Cents	Dollars		Cents	Cents	Dollars
1929.....	7.29	8.72	36.70	1936.....	9.15	10.42	34.35
1930.....	6.41	7.45	26.61	1937.....	6.60	7.78	22.40
1931.....	3.19	4.09	13.70	1938.....	5.96	7.07	22.15
1932.....	3.51	4.32	15.80	1939.....	5.64	6.54	27.60
1933.....	4.07	4.92	21.70	1940.....	6.54	7.52	26.66
1934.....	8.48	9.60	32.30	1941.....	12.27	13.45	36.61
1935.....	8.63	9.82	22.40	1942.....	12.75	13.93	37.80

<sup>1</sup> In tanks, f. o. b. southeastern mills.<sup>2</sup> Prime summer yellow, bleachable, tank-car deliveries, New York.<sup>3</sup> On basis of 41 percent protein, bagged, carlots, Memphis.

Bureau of Agricultural Economics. Compiled from the Oil, Paint, and Drug Reporter; the New York Journal of Commerce; reports of the Bureau of Labor Statistics, and records of the Food Distribution Administration. Data for earlier years are available in the 1930 Yearbook, table 149, and Agricultural Statistics, 1940, table 177.

TABLE 135.—*Cottonseed-oil futures: Volume of trading by contract markets, 1932-42*

Year beginning August	New York Produce Exchange	New Orleans Cotton Exchange	Chicago Board of Trade	Total	Year beginning August	New York Produce Exchange	New Orleans Cotton Exchange	Chicago Board of Trade	Total
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1932-----	466.6	57.1	-----	523.7	1938-----	2,668.4	57.0	-----	2,725.4
1933-----	713.5	62.7	-----	776.2	1939-----	2,228.3	84.7	-----	2,313.0
1934-----	1,571.8	104.6	-----	1,676.4	1940 <sup>1</sup> -----	3,291.3	226.6	<sup>2</sup> 2.2	3,520.1
1935-----	1,514.6	49.1	-----	1,563.7	1941-----	982.7	44.6	-----	1,027.3
1936-----	2,642.2	50.2	-----	2,692.4	1942-----	26.8	( <sup>3</sup> )	-----	26.8
1937-----	2,516.0	43.3	-----	2,559.3					

<sup>1</sup> Figures prior to Mar. 17, 1941, obtained from the New York Produce Exchange, New Orleans Cotton Exchange, and Chicago Board of Trade.

<sup>2</sup> Trading on the Chicago Board of Trade began Aug. 19, 1940.

<sup>3</sup> Less than 50,000 pounds.

Food Distribution Administration.

TABLE 136.—*Flaxseed: Acreage, production, value, foreign trade, and net supply, United States, 1929-42*

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers	Farm value	Average price per bushel of No. 1 flaxseed at Minneapolis, year beginning August <sup>1</sup>	Foreign trade, including linseed oil in terms of seed, year beginning July <sup>2</sup>			Net supply
								Exports, domestic and foreign	Imports	Net imports <sup>3</sup>	
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929-----	-----	2,966	5.1	15,046	-----	-----	-----	-----	-----	-----	-----
1929----	3,386	3,049	5.2	15,924	2.81	44,771	3.11	115	19,945	19,830	35,754
1930----	4,481	3,780	5.7	21,673	1.61	34,897	1.76	70	7,827	7,757	29,430
1931----	3,773	2,431	4.8	11,755	1.17	13,713	1.36	47	13,851	13,804	25,559
1932----	2,720	1,988	5.8	11,511	.88	10,144	1.18	42	6,215	6,173	17,684
1933----	1,837	1,341	5.1	6,904	1.63	11,225	1.87	38	<sup>4</sup> 18,479	18,441	25,345
1934-----	-----	998	5.6	5,598	-----	-----	-----	-----	-----	-----	-----
1934----	1,609	1,002	5.7	5,719	1.70	9,716	1.90	43	15,499	15,456	21,175
1935----	2,419	2,126	7.0	14,914	1.42	21,175	1.73	55	15,451	15,396	30,310
1936----	2,572	1,125	4.7	5,331	1.90	10,112	2.14	58	26,120	26,062	31,393
1937----	1,330	927	7.6	7,070	1.87	13,196	2.07	43	17,873	17,830	24,900
1938----	1,032	905	8.9	8,032	1.59	12,783	1.78	43	18,748	18,705	26,737
1939-----	-----	2,081	9.0	18,829	-----	-----	-----	-----	-----	-----	-----
1939----	2,339	2,171	9.0	19,606	1.46	28,692	1.65	239	13,213	12,974	32,580
1940----	3,364	3,182	9.7	30,888	1.42	43,749	1.65	276	11,922	11,646	42,534
1941----	3,470	3,275	9.9	32,285	<sup>5</sup> 1.79	57,735	2.11	-----	-----	-----	-----
1942 <sup>6</sup> ----	4,691	4,402	9.2	40,660	<sup>5</sup> 2.27	92,402	2.58	-----	-----	-----	-----

<sup>1</sup> Averages of daily prices weighted by carlot sales, compiled from Minneapolis Daily Market Record.

<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June 1929 to date, and official records of the Bureau of Foreign and Domestic Commerce. Flaxseed, general imports 1929-32; imports for consumption beginning 1933. Linseed oil, imports for consumption beginning 1933; general imports 1929-32. No reexports of seed or oil reported since December 1922. 1 bushel of flaxseed weighs 56 pounds; 1 bushel of seed yields approximately 2½ gallons of oil, and 1 gallon of oil weighs 7½ pounds.

<sup>3</sup> Total imports minus total exports (domestic plus foreign). Beginning 1933 imports for consumption minus domestic exports.

<sup>4</sup> Beginning 1933 figures are imports for consumption.

<sup>5</sup> Includes an allowance for unredeemed loans at average loan value.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.







TABLE 138.—*Flaxseed: Acreage and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State	Acreage planted			Acreage harvested			Production			Price <sup>2</sup> for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>		<i>Dollars</i>	<i>Dollars</i>
Illinois.....		29	18		29	18		406	234	1.75	2.30
Michigan.....	8	8	8	8	8	8	66	76	76	1.76	2.20
Wisconsin.....	5	12	9	5	12	9	56	144	108	1.84	2.20
Minnesota.....	765	1,456	1,674	714	1,399	1,595	5,887	14,650	15,950	1.82	2.26
Iowa.....	28	308	240	26	305	235	239	3,965	2,820	1.77	2.25
Missouri.....	4	5	6	4	5	6	16	38	45	1.64	2.20
North Dakota.....	1,051	801	1,426	641	741	1,312	2,848	4,742	9,184	1.73	2.20
South Dakota.....	255	243	382	163	227	352	791	2,270	3,520	1.77	2.25
Nebraska.....	5	5	4	5	4	4	25	38	40	1.69	2.24
Kansas.....	60	152	280	55	143	255	339	1,144	1,785	1.61	2.15
Oklahoma.....	<sup>3</sup> 2	22	32	<sup>3</sup> 2	20	26	<sup>3</sup> 20	140	169	1.50	2.05
Texas.....		34	20		15	18		105	207	1.62	2.00
Montana.....	184	161	362	116	148	340	412	888	2,550	1.64	2.10
Idaho.....	<sup>3</sup> 4	3	2	<sup>3</sup> 4	3	2	<sup>3</sup> 38	30	14	1.72	2.20
Arizona.....		14	17		14	16		284	368	1.69	2.70
Washington.....	<sup>3</sup> 5	2	2	<sup>3</sup> 4	2	2	<sup>3</sup> 41	24	30	1.78	2.15
Oregon.....	<sup>3</sup> 4	2	2	<sup>3</sup> 3	2	2	<sup>3</sup> 33	24	25	1.94	2.40
California.....	<sup>3</sup> 50	213	207	<sup>3</sup> 46	198	202	<sup>3</sup> 745	3,267	3,535	1.90	2.73
United States.....	2,411	3,470	4,691	1,780	3,275	4,402	11,252	32,285	40,660	1.79	2.27

<sup>1</sup> Preliminary.<sup>2</sup> Includes an allowance for unredeemed loans at average loan value.<sup>3</sup> Short-time average.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 139.—*Fiber flax: Acreage, production, season average price per ton received by growers, and value, Oregon, 1936-42*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1936.....	2,540	2.02	5,120	25.00	128	1940.....	7,300	1.18	8,615	50.65	436
1937.....	2,750	1.57	4,324	27.00	117	1941.....	11,000	2.17	23,825	58.00	1,382
1938.....	3,820	.68	2,622	20.00	52	1942 <sup>1</sup> .....	18,000	2.22	40,000	55.00	2,200
1939.....	3,900	1.44	5,600	35.70	200						

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 140.—*Flaxseed: Production and farm disposition, by States, crops of 1941 and 1942*

State	Crop of 1941				Crop of 1942 <sup>3</sup>			
	Production	Used for seed		Sold	Production	Used for seed		Sold
		Total <sup>1</sup>	Home-grown <sup>2</sup>			Total <sup>1</sup>	Home-grown <sup>2</sup>	
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Illinois.....	406	14	8	398	234	10	6	228
Michigan.....	76	6	4	72	76	6	4	72
Wisconsin.....	144	7	5	139	108	8	6	102
Minnesota.....	14,690	1,339	884	13,806	15,950	1,526	1,007	14,943
Iowa.....	3,965	192	109	3,856	2,820	240	108	2,712
Missouri.....	38	5	2	36	45	5	2	43
North Dakota.....	4,742	784	376	4,366	9,184	1,012	587	8,597
South Dakota.....	2,270	210	109	2,161	3,520	399	200	3,320
Nebraska.....	38	2	1	37	40	4	1	39
Kansas.....	1,144	196	69	1,075	1,785	241	96	1,689
Oklahoma.....	140	26	9	131	169	40	11	158
Texas.....	105	15	5	100	207	28	7	200
Montana.....	888	181	33	855	2,550	236	54	2,496
Idaho.....	30	2	1	29	14	2	1	13
Arizona.....	294	13	5	289	368	17	6	362
Washington.....	24	1	—	24	30	1	1	29
Oregon.....	24	1	—	24	25	3	1	24
California.....	3,267	155	70	3,197	3,535	225	79	3,456
United States.....	32,285	3,149	1,690	30,595	40,660	4,003	2,177	38,483

<sup>1</sup> Does not include flaxseed used for seed in States for which production estimates are not made.

<sup>2</sup> Relates to quantities used by producers on their own farms. Additional quantities of purchased flaxseed are so utilized.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.

TABLE 141.—*Flaxseed: Receipts graded by licensed inspectors, by grades, 1934-41*

Year beginning August	No. 1	No. 2	Sample grade	Total	Year beginning August	No. 1	No. 2	Sample grade	Total
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>		<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1934.....	4,674	105	179	4,958	1938.....	6,333	66	90	6,489
1935.....	12,362	194	114	12,670	1939.....	13,206	177	96	13,479
1936.....	3,964	959	281	5,204	1940.....	16,756	1,790	1,855	20,401
1937.....	6,130	213	106	6,449	1941.....	16,436	2,434	1,526	20,396

Food Distribution Administration. Flaxseed standards effective Aug. 1, 1934.

TABLE 142.—*Flaxseed: Supply and distribution, United States, 1921-43*

Year beginning July	Supply				Distribution				
	Carry- over, July 1	Produc- tion	Net im- ports	Total supply	Farm disposition <sup>1</sup>		Crush- ings	Total disap- pear- ance <sup>4</sup>	
					Used for seed				Sold
					Total <sup>2</sup>	Home- grown <sup>3</sup>			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	
1921.....	5,680	8,107	13,630	27,417	597	378	7,729	23,505	26,030
1922.....	1,387	10,520	25,006	36,913	1,079	518	10,002	31,062	33,415
1923.....	3,498	16,563	19,577	39,638	1,864	943	15,620	36,201	37,782
1924.....	1,856	31,220	13,419	46,495	1,633	1,110	30,110	40,724	42,522
1925.....	3,973	22,334	19,354	45,661	1,551	1,050	21,284	38,037	40,948
1926.....	4,713	18,531	24,224	47,468	1,491	968	17,563	40,582	41,818
1927.....	5,650	25,174	18,112	48,936	1,430	946	24,228	43,243	44,766
1928.....	4,170	19,118	23,494	46,782	1,738	996	18,122	39,595	41,763
1929.....	5,019	15,924	19,652	40,595	2,317	1,262	14,662	35,504	37,373
1930.....	3,222	21,673	7,813	32,708	1,959	1,261	20,412	27,054	30,225
1931.....	2,483	11,755	13,849	28,087	1,422	881	10,874	23,700	25,187
1932.....	2,900	11,511	6,213	20,624	990	660	10,851	17,370	18,524
1933.....	2,100	6,904	17,901	26,905	871	530	6,374	23,006	24,392
1934.....	2,513	5,719	15,332	23,564	1,278	462	5,199	20,720	21,383
1935.....	2,181	14,914	15,388	32,483	1,369	826	13,694	26,544	29,152
1936.....	3,331	5,331	26,096	34,758	731	367	4,906	30,340	31,419
1937.....	3,339	7,070	17,861	28,270	588	346	6,743	25,870	26,071
1938.....	2,199	8,032	18,744	28,975	1,360	533	7,619	25,569	26,679
1939.....	2,296	19,606	13,212	35,114	1,898	1,065	19,087	30,078	31,203
1940.....	3,911	30,888	11,198	45,997	2,422	1,466	29,420	36,643	38,625
1941.....	7,372	32,285			3,149	1,690	30,595	51,195	
1942 <sup>5</sup> .....	6,186	40,660			4,003	2,177	38,483	44,257	
1943 <sup>5</sup> .....	4,418								

<sup>1</sup> Data for 1929-40 are unrevised and do not correspond strictly with the revised production shown in this table.

<sup>2</sup> Does not include flaxseed used for seed in States for which production estimates are not made.

<sup>3</sup> Relates to quantities used by producers on their own farms. Additional quantities of purchased flaxseed are so utilized.

<sup>4</sup> Computed from figures on production, trade, and stocks. The sum of seed requirements and crushings differs somewhat from this total.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from reports of the Bureau of Agricultural Economics and Bureau of the Census. Farm disposition relates to the crop specified and not to disposition within the marketing year.

TABLE 143.—*Flaxseed crushed and production, imports, and exports of linseed oil, cake and meal, United States, 1929-42*

Year begin- ning July	Flaxseed crushed					Linseed oil			Linseed cake and meal		
	July- Sept.	Oct.- Dec.	Jan.- Mar.	Apr.- June	Total <sup>1</sup>	Produc- tion	Im- ports <sup>2</sup>	Ex- ports	Pro- duction	Im- ports <sup>2</sup>	Ex- ports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1929.....	10,321	9,947	7,966	7,270	35,504	651,038	5,416	2,129	649	36	312
1930.....	5,887	7,391	6,571	7,205	27,054	488,545	256	1,298	498	11	153
1931.....	7,610	7,112	5,393	3,584	23,700	438,763	28	873	431	12	221
1932.....	3,739	4,998	4,365	4,268	17,370	318,120	36	781	318	10	121
1933.....	6,074	6,760	5,156	5,016	23,006	442,796	10,680	696	410	9	273
1934.....	4,293	4,569	5,754	6,104	20,720	404,060	3,086	795	367	12	190
1935.....	5,998	8,284	7,094	5,168	26,544	505,530	1,161	1,022	476	10	230
1936.....	4,862	6,931	8,175	10,372	30,340	587,093	452	1,096	539	22	281
1937.....	7,666	7,754	6,461	3,989	25,870	504,810	243	821	458	5	278
1938.....	5,043	7,206	7,112	6,207	25,569	501,545	64	815	451	9	268
1939.....	6,814	8,736	7,892	6,637	30,078	579,056	18	4,552	536	2	214
1940.....	6,948	10,083	10,226	9,386	36,643	707,230	69	5,262	652	1	4
1941.....	12,175	13,070	13,425	12,526	51,195	988,287	-----	-----	911	-----	-----
1942 <sup>3</sup> .....	11,658	12,255	10,679	9,665	44,257	849,158	-----	-----	790	-----	-----

<sup>1</sup> Quarterly figures not adjusted to total. <sup>2</sup> Imports for consumption beginning 1933. <sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Crushings and production of oil from reports of the Bureau of the Census, Animal and Vegetable Fats and Oils. Production of linseed cake and meal computed by the Food Distribution Administration. Trade figures from Monthly Summary of Foreign Commerce of the United States. Crushings and oil production figures for 1919-28 are in 1934 Yearbook, table 91.

TABLE 144.—*Linseed oil and meal: Average price at New York and Minneapolis, 1929-42*

Year beginning July	Oil, per pound		Meal, per ton		Year beginning July	Oil, per pound		Meal, per ton	
	New York <sup>1</sup>	Minne- apolis <sup>2</sup>	New York <sup>3</sup>	Minne- apolis <sup>4</sup>		New York <sup>1</sup>	Minne- apolis <sup>2</sup>	New York <sup>3</sup>	Minne- apolis <sup>4</sup>
	<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
1929-----	14.2	13.6	-----	52.72	1936-----	10.3	10.0	-----	43.95
1930-----	10.0	9.2	-----	35.85	1937-----	10.2	9.8	<sup>5</sup> 41.29	38.15
1931-----	7.1	6.6	-----	27.20	1938-----	8.8	8.4	41.47	38.55
1932-----	7.0	6.3	-----	21.50	1939-----	10.1	9.6	36.00	31.78
1933-----	9.7	9.4	-----	32.25	1940-----	9.5	8.6	25.35	27.04
1934-----	9.3	9.0	-----	39.50	1941-----	12.1	11.1	31.99	37.42
1935-----	9.6	9.0	-----	26.20	1942-----	14.2	13.3	39.41	42.43

<sup>1</sup> Raw oil, drums, carlots: prior to May 1940 reported in barrels.<sup>2</sup> Raw oil in tank cars.<sup>3</sup> Bagged, carlots, through January 1942; bulk, February 1942 to date. January 1937-June 1939, quoted as 30-32 percent protein; July 1939-June 1941, 30-34 percent protein; July 1941 to date, 32 percent protein.<sup>4</sup> Bagged, carlots, 34 percent protein to March 1933; April 1933-November 1936, 37 percent protein; December 1936-August 1937, 34 percent protein; September 1937-August 1941, 37 percent protein; September 1941 to date, 34 percent protein.<sup>5</sup> No comparable data available 1929-36.

Bureau of Agricultural Economics. Compiled from reports of the Food Distribution Administration and the Oil, Paint, and Drug Reporter, New York City.

TABLE 145.—*Peanuts: Acreage, yield, production, season average price per pound received by farmers, value, and foreign trade, United States, 1929-42*

Crop of—	Acreage grown alone for all pur- poses	Total planted acre- age <sup>1</sup>	Peanuts picked and threshed					Foreign trade, year be- ginning July		
			Acreage har- vested <sup>2</sup>	Yield per acre	Produc- tion	Price	Farm value	Domestic exports	Imports	Net im- ports <sup>3</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1929-----	1,627	2,064	1,262	711.7	898,197	3.73	33,533	3,679	15,437	9,844
1930-----	1,433	1,881	1,073	649.9	697,350	3.51	24,462	2,645	14,040	8,758
1931-----	1,773	2,299	1,440	733.2	1,055,815	1.62	17,144	3,345	2,304	<sup>4</sup> 2,715
1932-----	2,042	2,649	1,501	627.0	941,195	1.55	14,587	5,128	358	<sup>4</sup> 4,992
1933-----	1,717	2,350	1,217	673.5	819,620	2.85	23,328	1,103	<sup>5</sup> 600	<sup>4</sup> 503
1934-----	2,015	2,627	1,514	670.0	1,014,385	3.28	33,293	301	365	64
1935-----	1,972	2,546	1,497	770.1	1,152,795	3.14	36,181	284	315	31
1936-----	2,127	2,741	1,660	759.0	1,260,020	3.72	46,931	256	2,046	1,790
1937-----	1,967	2,542	1,538	801.5	1,232,755	3.30	40,630	741	<sup>6</sup> 3,480	<sup>6</sup> 2,739
1938-----	2,236	2,803	1,692	761.7	1,288,740	3.27	42,126	605	8,462	7,857
1939-----	2,561	3,104	1,906	635.7	1,211,710	3.40	41,175	601	8,661	8,060
1940-----	2,580	3,108	2,040	857.7	1,749,705	3.33	58,332	637	6,409	5,772
1941-----	2,461	3,001	1,914	771.6	1,476,845	4.66	68,752	-----	-----	-----
1942 <sup>7</sup> -----	4,384	4,859	3,425	644.4	2,206,935	5.99	132,215	-----	-----	-----

<sup>1</sup> Acres grown alone, plus approximately one-half the interplanted acres.<sup>2</sup> Acreage of peanut vine hay in table 289.<sup>3</sup> Reexports taken into consideration in years 1929 to 1932 inclusive.<sup>4</sup> Net exports.<sup>5</sup> Imports for consumption beginning 1933.<sup>6</sup> Excludes 3,371,850 pounds "free for export."<sup>7</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. All quantities are on the basis of "in the shell."



TABLE 146.—*Peanuts: Acreage, yield, and production (average 1930-39), and season average price per pound received by farmers, by States, annual 1941 and 1942*

State	Total planted acreage <sup>1</sup>			Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>2</sup>	1941		1942 <sup>2</sup>	1941		1942 <sup>2</sup>	1941		1942 <sup>2</sup>	1941	1942 <sup>2</sup>
				Average 1930-39	1,000 acres		Average 1930-39	Lb.		Average 1930-39	1,000 lb.			
Virginia	1,000 acres	1,000 acres	1,000 acres	143	137	160	1,042	1,265	Lb.	1,000 lb.	109,510	175,950	Cents	7.7
North Carolina	250	244	287	232	229	266	1,062	1,160	1,130	146,390	265,640	332,500	5.4	5.4
Tennessee	11	7	10	11	7	9	1,676	775	750	7,390	5,425	6,750	5.4	6.2
Total (Va.-N. C. area)	404	388	457	383	370	428	1,044	1,191	1,204	400,648	440,575	515,200	5.39	7.49
South Carolina	20	26	72	14	17	55	666	510	525	8,962	8,670	28,875	5.4	5.7
Georgia	896	1,080	1,559	506	650	1,029	654	750	610	330,416	487,590	627,690	4.5	6.0
Florida	283	355	710	64	87	120	558	710	580	35,702	61,770	69,600	4.0	5.5
Alabama	470	521	819	252	315	516	630	800	650	160,006	232,000	335,400	4.2	5.7
Mississippi	39	37	80	28	27	50	512	520	500	14,458	14,040	25,000	5.1	5.9
Total (S. E. area)	1,710	2,019	2,929	862	1,096	1,770	636	752	614	550,144	823,980	1,086,565	4.39	5.87
Arkansas	56	51	83	20	19	40	435	375	380	8,570	7,125	15,200	4.5	5.4
Louisiana	35	29	53	11	9	26	434	325	340	2,925	4,804	8,840	5.7	5.3
Oklahoma	56	110	330	37	88	265	462	525	570	16,814	46,200	151,050	4.2	5.0
Texas	293	404	1,007	191	332	896	463	470	480	86,458	156,040	430,080	4.1	4.9
Total (S. W. area)	441	594	1,473	259	448	1,227	459	474	493	116,646	212,290	605,170	4.16	4.94
United States	2,554	3,001	4,859	1,504	1,914	3,425	708.2	771.6	644.4	1,067,438	1,476,845	2,206,935	4.66	5.99

<sup>1</sup> Acres grown alone, plus approximately one-half the interplanted acres. Production on total planted acreage may be obtained by multiplying by yield per acre of peanuts picked and threshed.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 147.—*Peanuts, farmers' stock: Supply and disposition, United States, 1929-42*

Crop of—	Production, picked and threshed	Stocks at begin- ning of season <sup>1</sup>	Esti- mated supply	Disposition						
				Total	Cleaned and shelled <sup>1</sup>	Crushed for oil <sup>1</sup>	Used for seed <sup>2</sup>	Fed and lost <sup>3</sup>	Farm house- hold use <sup>3</sup>	Miscel- laneous local use <sup>4</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1929	898, 197	-----	898, 197	898, 197	718, 058	28, 942	85, 590	18, 854	27, 522	18, 231
1930	697, 350	-----	697, 350	697, 350	524, 914	12, 086	103, 580	19, 756	25, 570	11, 444
1931	1, 055, 815	-----	1, 055, 815	1, 055, 815	855, 360	8, 640	117, 005	19, 891	33, 747	21, 172
1932	941, 195	-----	941, 195	941, 195	743, 596	8, 404	102, 400	19, 197	45, 392	22, 206
1933	819, 620	-----	819, 620	819, 620	625, 480	2, 520	115, 525	19, 454	41, 032	15, 609
1934	1, 014, 385	-----	1, 014, 385	1, 014, 385	642, 098	158, 910	119, 900	20, 071	51, 212	22, 194
1935	1, 152, 795	-----	1, 152, 795	1, 152, 795	767, 914	156, 020	129, 150	21, 642	46, 537	31, 532
1936	1, 260, 020	-----	1, 260, 020	1, 260, 020	878, 570	165, 268	120, 500	18, 995	43, 416	33, 271
1937	1, 222, 755	-----	1, 232, 755	1, 232, 755	827, 713	170, 891	131, 765	19, 644	40, 392	42, 350
1938	1, 288, 740	<sup>5</sup> 13, 447	1, 302, 187	1, 274, 901	802, 662	259, 747	144, 700	16, 980	41, 673	9, 139
1939	1, 211, 710	27, 286	1, 238, 996	1, 208, 881	888, 268	72, 750	145, 635	20, 137	44, 770	37, 321
1940	1, 749, 705	30, 115	1, 779, 820	1, 746, 354	981, 683	558, 411	140, 825	20, 630	44, 771	34
1941	1, 476, 845	33, 466	1, 510, 311	1, 484, 184	882, 543	214, 471	245, 905	16, 908	39, 507	84, 850
1942 <sup>6</sup>	2, 206, 935	26, 127	2, 233, 062	-----	-----	-----	272, 314	27, 642	41, 580	-----

<sup>1</sup> Southwestern area, Aug. 1 to July 31; Southeastern area, Sept. 1 to Aug. 31; Virginia-Carolina area, Nov. 1 to Oct. 31.

<sup>2</sup> Peanuts used for seed on farms where grown, plus peanuts purchased for seed.

<sup>3</sup> On farms where grown.

<sup>4</sup> Residual computed from data shown in table and allows for shrinkage, sales for local use, and adjustment for millings which were compiled for specific dates (see footnote 1) and may not be strictly comparable with crop year, due to pre-season and post-season operations.

<sup>5</sup> Sept. 1 for Southwestern area; Aug. 1 stocks not available.

<sup>6</sup> Preliminary. Disposition items for 1942 have not been revised to conform with the revised production figures, also shown in tables 145 and 146.

Bureau of Agricultural Economics. Crushed for oil, 1929-33, peanuts in the hull, Bureau of the Census.

TABLE 148.—*Peanuts: Quantity of farmers' stock milled; production of cleaned peanuts (in the shell), shelled peanuts, crude oil, and meal, and foreign trade in oil and meal, 1934-35 to 1941-42*

Season <sup>1</sup>	Farmers' stock peanuts milled			Production (mill outturn)						Foreign trade, year beginning October		
	Cleaned and shelled	Crushed	Total	Cleaned (in the shell)	Shelled		Crude oil	Meal		Peanut oil, crude basis		Peanut cake and meal, im-ports
					Edible grade	Oil stock <sup>2</sup>				Im-ports	Ex-ports	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
1934-35	642, 098	158, 910	801, 008	-----	-----	-----	-----	-----		73, 792	-----	7, 090
1935-36	767, 914	156, 020	923, 934	-----	-----	-----	-----	-----		53, 885	-----	3, 712
1936-37	878, 570	165, 268	1, 043, 838	-----	-----	-----	-----	-----		<sup>3</sup> 55, 747	-----	19, 172
1937-38	827, 713	170, 891	998, 604	-----	-----	-----	-----	-----		<sup>3</sup> 9, 944	-----	4, 230
1938-39	802, 662	259, 747	1, 062, 409	69, 742	450, 219	29, 057	84, 015	128, 072		10, 194	7	21, 042
1939-40	888, 268	72, 750	961, 018	69, 153	521, 788	34, 767	29, 589	51, 525		3, 338	3, 139	19, 479
1940-41	981, 683	558, 411	1, 540, 094	72, 391	577, 544	33, 547	170, 834	259, 552		2, 570	6, 656	15, 133
1941-42 <sup>4</sup>	882, 543	214, 471	1, 097, 014	55, 982	533, 241	28, 297	71, 461	107, 596		-----	-----	-----

<sup>1</sup> Beginning Aug. 1 in the Southwestern area, Sept. 1 in the Southeastern area, and Nov. 1 in the Virginia-Carolina area.

<sup>2</sup> Byproduct in the production of edible-grade shelled peanuts and is used mostly in the production of crude peanut oil and meal.

<sup>3</sup> Excludes free for export.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Foreign trade figures from Monthly Summary of Foreign Commerce of the United States. Exports of peanut cake and meal, if any, are not separately reported.

TABLE 149.—*Peanuts (No. 1 farmers' stock): Average price per pound to growers f. o. b. country-shipping-point basis, 1929-30 to 1941-42*

Crop year <sup>1</sup>	Virginia-type Bunch (Va.-N. C.)	South-eastern Runners	South-eastern Spanish	South-western Spanish	Crop year <sup>1</sup>	Virginia-type Bunch (Va.-N. C.)	South-eastern Runners	South-eastern Spanish	South-western Spanish
	Cents	Cents	Cents	Cents		Cents	Cents	Cents	Cents
1929-30-----	3 $\frac{3}{8}$	2.1	3.0	2.5	1936-37-----	4 $\frac{1}{8}$	3.1	3.6	3.7
1930-31-----	3 $\frac{3}{8}$	2.3	3.3	6.5	1937-38-----	3 $\frac{3}{8}$	2.6	2.9	3.0
1931-32-----	1 $\frac{1}{2}$	1.9	1.2	1.4	1938-39-----	3 $\frac{3}{8}$	2.5	3.0	2.9
1932-33-----	1 $\frac{1}{8}$	1.1	1.6	1.3	1939-40-----	3 $\frac{3}{8}$	2.5	3.1	3.2
1933-34-----	3 $\frac{1}{8}$	2.2	2.6	2.6	1940-41-----	4 $\frac{5}{8}$	2.9	3.4	3.1
1934-35 <sup>2</sup> -----	3 $\frac{3}{8}$	3.3	3.9	3.3	1941-42-----	6 $\frac{1}{4}$	5.1	6.0	4.5
1935-36-----	3 $\frac{3}{8}$	2.6	3.0	2.8					

<sup>1</sup> Crop year begins about Nov. 1 in the Virginia-North Carolina section; in early September in the South-eastern States, and at present in early August in the Southwestern States. Before planting became important in south Texas about 1928, new-crop peanuts were not usually available from the Southwest before the middle of September, and at times not until October.

<sup>2</sup> Farmers signing acreage-restriction contracts, as most commercial producers did, were eligible to receive, in addition, from the Department of Agriculture, 0.4 cent per pound for the quantity of peanuts harvested in 1934, or not less than \$2 per acre of the allotted acreage on a farm covered by an A. A. A. contract.

Food Distribution Administration. Compiled from weekly market-news reports on peanuts, issued by the Fruit and Vegetable Branch. Prices are straight averages, based on returns from cleaners, shellers, and brokers.

TABLE 150.—*Peanuts: Average price per pound of cleaned and shelled peanuts for prompt shipment, f. o. b. important shipping points, 1930-31 to 1941-42, by approximate crop years <sup>1</sup>*

## VIRGINIA-NORTH CAROLINA SECTION: VIRGINIA, NORTH CAROLINA, AND TENNESSEE

Classification	1930-31	1931-32	1932-33	1933-34 <sup>2</sup>	1934-35 <sup>2</sup>	1935-36 <sup>2</sup>	1936-37	1937-38	1938-39	1939-40	1940-41	1941-42
Cleaned Virginias:	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Jumbos-----	8	3 $\frac{3}{4}$	3 $\frac{1}{2}$	5 $\frac{3}{4}$	6 $\frac{7}{8}$	7	6 $\frac{3}{4}$	6 $\frac{1}{8}$	7 $\frac{7}{8}$	6 $\frac{3}{4}$	6.8	9 $\frac{1}{4}$
Fancys-----	6 $\frac{1}{8}$	2 $\frac{7}{8}$	3 $\frac{1}{4}$	4 $\frac{5}{8}$	6 $\frac{3}{8}$	5 $\frac{1}{4}$	5 $\frac{9}{16}$	5 $\frac{1}{8}$	5 $\frac{1}{2}$	5 $\frac{1}{8}$	6 $\frac{1}{8}$	8 $\frac{7}{8}$
Extras-----	5 $\frac{1}{4}$	2 $\frac{5}{8}$	3	4 $\frac{1}{8}$								
Shelled Virginias:												
Extra large-----	7 $\frac{5}{8}$	4 $\frac{1}{2}$	4	6 $\frac{7}{8}$	9 $\frac{1}{8}$	8 $\frac{1}{8}$	8 $\frac{1}{4}$	7 $\frac{1}{4}$	7 $\frac{7}{8}$	8.10	8.9	12 $\frac{3}{4}$
No. 1-----	6 $\frac{5}{8}$	3	3 $\frac{3}{8}$	5 $\frac{5}{8}$	8 $\frac{1}{8}$	6 $\frac{1}{4}$	7 $\frac{1}{4}$	5 $\frac{3}{4}$	6	5 $\frac{5}{8}$	6 $\frac{1}{2}$	12 $\frac{1}{4}$
No. 2-----	5 $\frac{1}{8}$	2 $\frac{5}{8}$	3 $\frac{1}{4}$	5	7 $\frac{3}{8}$	5 $\frac{1}{4}$	6	5	5 $\frac{1}{4}$	5	5 $\frac{5}{8}$	10 $\frac{5}{8}$

## SOUTHEASTERN SECTION: GEORGIA, ALABAMA, AND FLORIDA

Shelled:												
Spanish, No. 1-----	6 $\frac{1}{4}$	2 $\frac{3}{4}$	3 $\frac{1}{8}$	4 $\frac{7}{8}$	7 $\frac{7}{8}$	5 $\frac{3}{4}$	6 $\frac{3}{8}$	5 $\frac{1}{4}$	5 $\frac{1}{8}$	5 $\frac{1}{2}$	5 $\frac{5}{8}$	10 $\frac{5}{8}$
Spanish, No. 2-----	5 $\frac{3}{8}$	2 $\frac{1}{4}$	2 $\frac{7}{8}$	4 $\frac{1}{2}$	7 $\frac{1}{4}$	5 $\frac{1}{8}$	5 $\frac{3}{4}$	4 $\frac{3}{4}$	4 $\frac{1}{4}$	5.10	5.3	9 $\frac{1}{2}$
Runners, No. 1-----	5 $\frac{3}{4}$	2 $\frac{5}{8}$	3	4 $\frac{3}{4}$	7 $\frac{3}{4}$	5 $\frac{1}{2}$	6	5	5	5 $\frac{1}{2}$	5 $\frac{1}{2}$	10
Runners, No. 2-----	4 $\frac{7}{8}$	2	3 $\frac{1}{8}$	4 $\frac{3}{8}$	7 $\frac{1}{4}$	5 $\frac{1}{8}$	5 $\frac{5}{8}$	4 $\frac{3}{8}$	4 $\frac{3}{4}$	5	5.2	9 $\frac{1}{8}$

## SOUTHWESTERN SECTION: TEXAS AND OKLAHOMA

Shelled:												
Spanish, No. 1-----	7	3	3 $\frac{1}{4}$	5	8 $\frac{1}{4}$	6	6 $\frac{3}{4}$	5 $\frac{5}{8}$	5 $\frac{1}{2}$	6	5.7	9 $\frac{5}{8}$
Spanish, No. 2-----	6 $\frac{1}{8}$	2 $\frac{5}{8}$	2 $\frac{7}{8}$	4 $\frac{1}{4}$	7 $\frac{3}{8}$	5 $\frac{1}{2}$	6 $\frac{5}{8}$	5 $\frac{1}{4}$	5 $\frac{1}{8}$	5 $\frac{1}{2}$	5 $\frac{3}{8}$	8 $\frac{3}{4}$

<sup>1</sup> Crop year begins about Nov. 1 in the Virginia-North Carolina section; in early September in the South-eastern States, and at present in early August in the Southwestern States. Before planting became important in south Texas, about 1928, new-crop peanuts were not usually available from the Southwest before the middle of September, and at times not until October.

<sup>2</sup> Prices from Oct. 1, 1934, to Jan. 6, 1936, include processing tax of 1.05 cents per pound on cleaned peanuts, and 1.5 cents per pound on shelled peanuts.

Food Distribution Administration. Compiled from weekly market-news reports on peanuts, issued by the Fruit and Vegetable Branch. Prices are straight averages, based on returns from cleaners, shellers, and brokers.



TABLE 151.—*Peanut oil and meal: Average price at specified markets, 1929-42*

Year beginning October	Oil, per pound		Meal, per ton <sup>3</sup>	Year beginning October	Oil, per pound		Meal, per ton <sup>3</sup>
	Crude, f. o. b. south-eastern milling points <sup>1</sup>	Refined edible, New York <sup>2</sup>	F. o. b. southeastern milling points		Crude, f. o. b. south-eastern milling points <sup>1</sup>	Refined, edible, New York <sup>2</sup>	F. o. b. southeastern milling points
	<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>		<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>
1929.....	7.6	12.4	36.07	1936.....	9.0	12.7	35.69
1930.....	6.3	13.0	27.13	1937.....	6.9	10.2	24.98
1931.....	3.6	10.2	<sup>4</sup> 18.22	1938.....	5.9	9.4	22.06
1932.....	3.9	9.7	19.03	1939.....	6.2	9.4	29.36
1933.....	4.9	9.3	27.92	1940.....	7.8	10.6	25.55
1934.....	9.2	12.7	28.08	1941.....	12.7	16.6	40.57
1935.....	8.8	12.8	24.16	1942.....	13.0	16.6	40.57

<sup>1</sup> In tanks.<sup>2</sup> In barrels.<sup>3</sup> 45 percent protein.<sup>4</sup> 43 percent protein in 2 weeks of January; 42 percent in April, May, and June.

Bureau of Agricultural Economics. Compiled from reports of the Food Distribution Administration, and the Oil, Paint, and Drug Reporter, New York City.

TABLE 152.—*Soybeans: Acreage, yield, production, season average price per bushel received by farmers, value, and foreign trade, United States, 1929-42*

Year	Soybeans for beans									
	Acreage grown alone for all purposes	Total planted acreage <sup>1</sup>	Acreage grazed, plowed under, etc.	Acreage harvested <sup>2</sup>	Yield per acre	Production	Price	Farm value	Foreign trade, year beginning July	
									Domestic exports	Imports
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929.....	1,962					8,661				
1929.....	2,429	2,807	325	708	13.3	9,438	1.88	17,736		75
1930.....	3,072	3,473	337	1,074	13.0	13,929	1.37	19,058		50
1931.....	3,835	4,304	391	1,141	15.1	17,260	.50	8,589	<sup>3</sup> 1,853	54
1932.....	3,704	4,165	426	1,001	15.1	15,158	.54	8,213	<sup>3</sup> 2,758	20
1933.....	3,537	3,957	407	1,044	12.9	13,509	.94	12,698		6
1934.....	5,692					23,015				
1934.....	5,764	6,207	424	1,556	14.9	23,157	.99	23,014	<sup>3</sup> 19	6
1935.....	6,966	7,503	544	2,915	16.8	48,901	.73	35,565	<sup>3</sup> 3,153	4
1936.....	6,127	7,183	1,708	2,359	14.3	33,721	1.27	42,857	<sup>4</sup> 1	17
1937.....	6,332	7,464	1,409	2,586	17.9	46,164	.85	39,091	1,332	3
1938.....	7,318	8,587	1,828	3,035	20.4	61,906	.67	41,645	3,572	2
1939.....	8,965					87,591				
1939.....	9,565	10,920	2,015	4,315	20.9	90,141	.81	73,052	11,833	2
1940.....	10,529	11,823	2,143	4,786	16.2	77,468	.90	69,700	85	1
1941.....	10,146	11,391	1,833	5,881	18.0	105,587	1.55	163,376		
1942 <sup>5</sup> .....	14,222	15,401	1,748	10,762	19.5	209,559	1.60	336,001		

<sup>1</sup> Acres grown alone, plus approximately one-half the interplanted acres.<sup>2</sup> Acreage of soybeans cut for hay in table 289.<sup>3</sup> Inspections for export by Federal licensed inspectors; first reported in October, 1931.<sup>4</sup> Not separately classified by Department of Commerce prior to Jan. 1, 1937.<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns. Foreign trade data from Department of Commerce.



TABLE 153.—Soybeans: Acreage, yield, and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942

State	Total planted acreage <sup>1</sup>			Acreage grazed, plowed under, etc.			Soybeans for beans				Price for crop of—			
	Aver- age 1930-39	1941	1942 <sup>2</sup>	Aver- age 1930-39	1941	1942 <sup>2</sup>	Acreage harvested		Yield per acre		Production		Price for crop of—	
							Aver- age 1930-39	1941	1942 <sup>2</sup>	Aver- age 1930-39	1941	1942 <sup>2</sup>	Dollars	Dollars
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	1,000 bu.	1,000 bu.	Dollars	Dollars
New York.....	6	17	34	3	2	6	3	12	15.0	16.0	3	180	1.82	1.80
New Jersey.....	11	37	60	3	8	5	3	9	13.0	13.0	117	414	1.84	1.80
Pennsylvania.....	33	77	108	4	13	20	3	15	15.0	17.0	225	595	1.55	1.60
Ohio.....	318	923	1,440	18	28	29	139	674	18.0	19.5	2,748	13,143	1.55	1.60
Indiana.....	733	1,234	1,728	74	49	52	303	815	16.6	17.0	5,264	29,757	1.54	1.60
Illinois.....	1,681	2,813	3,940	112	55	79	978	3,514	19.2	21.0	19,710	49,098	1.53	1.60
Michigan.....	43	149	274	11	25	35	16	100	13.2	14.0	236	1,400	1.54	1.60
Wisconsin.....	124	108	160	15	25	24	4	37	12.5	13.0	48	1,555	1.65	1.65
Minnesota.....	389	270	413	33	12	99	3	80	14.5	15.0	1,200	3,349	1.53	1.55
Iowa.....	636	1,288	2,202	44	214	44	214	942	16.8	17.0	3,804	16,014	1.53	1.60
Missouri.....	486	1,630	2,770	40	193	144	107	187	11.5	15.0	926	7,500	1.64	1.60
South Dakota.....	8	19	32	3	1	3	3	14	12.0	15.3	36	210	1.55	1.55
Nebraska.....	5	32	55	1	6	11	1	20	11.0	14.0	220	560	1.51	1.60
Kansas.....	41	83	290	3	10	58	8	47	7.4	12.0	62	564	1.67	1.65
Delaware.....	33	53	66	3	6	6	18	30	12.8	11.5	230	345	1.33	1.40
Maryland.....	42	71	100	4	11	10	20	43	12.7	12.0	240	666	1.32	1.45
Virginia.....	136	183	240	25	37	53	27	51	11.5	15.5	335	638	1.61	1.55
West Virginia.....	43	57	40	3	4	5	1	2	11.6	13.0	16	26	1.78	1.85
North Carolina.....	407	578	610	103	194	122	133	176	11.3	10.0	1,507	1,760	1.61	1.55
South Carolina.....	54	96	92	22	44	47	8	12	7.5	8.0	53	90	2.21	2.00
Georgia.....	103	176	136	28	54	43	11	16	5.6	7.2	60	109	2.34	2.15
Kentucky.....	127	209	238	22	35	23	11	42	10.8	13.0	128	567	1.58	1.50
Tennessee.....	233	319	370	76	159	162	20	75	7.4	9.0	147	180	1.88	1.60
Alabama.....	212	308	313	31	25	10	24	38	5.8	6.0	57	144	2.17	2.35
Mississippi.....	343	643	676	119	277	237	26	71	8.2	10.5	215	746	1.85	1.75
Arkansas.....	230	448	530	87	193	148	32	116	10.5	15.0	363	1,740	1.64	1.60
Louisiana.....	200	424	413	120	297	238	12	17	11.8	11.5	148	1,196	1.97	2.00
Oklahoma.....	17	34	50	4	8	9	3	2	6.8	8.0	20	16	1.81	1.70
Texas.....	331	19	50	3	20	12	3	3	3.0	11.0	33	225	1.78	1.70
United States.....	6,376	11,391	15,401	949	1,833	1,748	2,103	5,881	16.1	18.0	36,385	105,587	1.55	1.60

<sup>1</sup> Acres grown alone, plus approximately one-half the interplanted acres.<sup>2</sup> Preliminary.<sup>3</sup> Short-time average.  
Bureau of Agricultural Economics. Revised December 1942.

TABLE 154.—*Soybeans: Acreage and production in specified countries, average 1930-34, annual 1937-42*

Country	Acreage						Production							
	Average 1930-34	1937	1938	1939	1940	1941 <sup>1</sup>	1942 <sup>1</sup>	Average 1930-34	1937	1938	1939	1940	1941 <sup>1</sup>	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
China <sup>2</sup> .....	3 13,062	11,783						3 231,327	213,189	207,600	203,900	216,800		
Manchuria.....	9,595	8,787	9,392					167,571	159,907	157,445	144,952	117,579		
United States <sup>1</sup> .....	1,163	2,586	3,035	4,315	4,786	5,881	10,762	16,603	46,164	61,906	90,141	77,468		
Chosen.....	1,958	1,925	1,888					20,286	20,205	18,333				
Japan.....	840	813	808					12,231	13,473	12,798				
Taiwan.....	20	17	15					172	159	146				
Netherlands Indies.....	589	873	938	1,025	1,032			5,602	9,880	10,567	11,670	11,243		
Rumania.....	3 4	241	139	256	6 290			5 26	2,584	1,803	3,532	6 3,600		
Bulgaria.....		30	31	44	99	173			419	246	613	992		
Yugoslavia.....	5 2	3	10	16	21	43			54	140	103	294		
Hungary.....				7	12						125	194		
Canada.....						11	48						240	931
Estimated world total, ex- cluding Union of Soviet Socialist Republics.....	27,355	27,200	28,300	29,970	30,000			454,700	466,400	473,100	478,000	444,000		

<sup>1</sup> Preliminary.<sup>2</sup> Excluding Kwangsi Province for 1931 to 1937.<sup>3</sup> 4-year average, 1931-34.<sup>4</sup> Acreage harvested for beans.<sup>5</sup> 1934 only.<sup>6</sup> Assuming that Bessarabia accounted for 80 percent of the total.

Office of Foreign Agricultural Relations; compiled from official sources and International Institute of Agriculture.

TABLE 155.—*Soybeans: Production and farm disposition, by States, crops of 1941 and 1942*

State	Crop of 1941					Crop of 1942 <sup>2</sup>				
	Pro- duction	Used for seed		Fed to live- stock <sup>1</sup>	Sold	Pro- duction	Used for seed		Fed to live- stock <sup>1</sup>	Sold
		Total	Home- grown <sup>1</sup>				Total	Home- grown <sup>1</sup>		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
New York	180	51	26	104	50	384	56	28	154	202
New Jersey	117	114	34	8	75	414	124	50	25	339
Pennsylvania	225	194	68	45	112	595	311	109	89	397
Ohio	13, 143	2, 592	1, 555	526	11, 062	28, 819	2, 774	1, 664	576	26, 579
Indiana	13, 855	2, 938	1, 616	623	11, 616	29, 757	3, 172	1, 745	595	27, 417
Illinois	49, 098	5, 910	3, 310	491	45, 297	73, 794	6, 746	3, 778	517	69, 499
Michigan	1, 400	411	247	238	915	3, 740	338	186	262	3, 292
Wisconsin	555	264	132	111	312	1, 079	248	124	86	869
Minnesota	1, 200	413	289	132	779	3, 549	413	289	248	3, 012
Iowa	16, 014	3, 083	1, 696	881	13, 437	39, 312	3, 391	1, 865	786	36, 661
Missouri	2, 150	847	296	258	1, 596	7, 500	955	382	300	6, 818
South Dakota	36	17	3	4	29	210	27	11	17	182
Nebraska	220	50	18	20	182	560	74	30	28	502
Kansas	564	232	81	56	427	2, 544	315	110	102	2, 332
Delaware	345	112	67	28	250	672	138	83	34	555
Maryland	240	180	72	29	139	666	225	90	60	516
Virginia	638	312	156	19	463	1, 782	363	182	27	1, 573
West Virginia	26	72	6	16	4	25	95	8	15	2
North Carolina	1, 760	732	476	53	1, 231	3, 900	805	523	58	3, 319
South Carolina	90	64	32	7	51	96	68	31	8	57
Georgia	109	95	43	5	61	86	110	28	6	52
Kentucky	567	333	100	62	405	1, 066	364	127	64	875
Tennessee	180	370	92	18	70	900	381	114	36	750
Alabama	144	219	77	14	53	228	240	72	16	140
Mississippi	746	676	304	112	330	2, 842	701	315	114	2, 413
Arkansas	1, 740	477	143	122	1, 475	3, 585	536	188	143	3, 254
Louisiana	196	284	101	20	75	1, 148	311	109	46	993
Oklahoma	16	10	2	3	11	81	10	2	3	6
Texas	33	15	2	8	23	225	24	5	9	211
United States	105, 587	21, 072	11, 044	4, 013	90, 530	209, 559	23, 315	12, 248	4, 424	192, 887

<sup>1</sup> Relates to quantities used on farms where produced. Additional quantities of purchased soybeans are so utilized.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.

TABLE 156.—*Soybean futures: Volume of trading by contract markets, 1936-42*

Year beginning October	Chicago Board of Trade	Chicago Open Board of Trade	Total	Year beginning October	Chicago Board of Trade	Chicago Open Board of Trade	Total
	Million bushels	Million bushels	Million bushels		Million bushels	Million bushels	Million bushels
1936 <sup>1</sup>	30.7	0.1	30.8	1940 <sup>3</sup>	860.4	17.5	877.9
1937	18.7	(2)	18.7	1941	399.2	17.6	416.8
1938	42.0	.1	42.1	1942	3.2	.3	3.5
1939	112.0	.8	112.8				

<sup>1</sup> Trading in soybean futures began Oct. 5, 1936, on the Chicago Board of Trade and on Nov. 19, 1936, on the Chicago Open Board of Trade.

<sup>2</sup> Less than 50,000 bushels.

<sup>3</sup> Figures prior to Dec. 9, 1940, obtained from Chicago Board of Trade and Chicago Open Board of Trade.

Food Distribution Administration.

TABLE 157.—*Soybeans crushed, and production, imports, and exports of soybean oil, cake and meal, United States, 1929-42*

Year beginning October	Soybeans crushed					Soybean oil, crude basis			Soybean cake and meal		
	Oct.- Dec.	Jan.- Mar.	Apr.- June	July- Sept.	Total	Produc- tion	Im- ports <sup>1</sup>	Ex- ports	Pro- duc- tion	Im- ports <sup>1</sup>	Ex- ports <sup>2</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	1,000 tons	1,000 tons	1,000 tons
1929	661	421	345	239	1,666	13,424	11,229	4,898	41	74	-----
1930	726	1,080	1,289	974	4,069	34,688	5,864	5,152	99	24	-----
1931	1,293	1,706	1,091	635	4,725	39,946	1,137	3,048	115	19	-----
1932	1,211	1,050	811	397	3,469	29,078	2,762	1,340	84	28	-----
1933	896	933	768	457	3,054	26,196	1,662	1,758	74	25	-----
1934	2,006	2,662	2,239	2,198	9,105	78,123	13,320	3,811	220	64	-----
1935	5,209	7,332	6,792	5,348	25,181	208,965	<sup>3</sup> 6,720	4,396	613	20	-----
1936	6,768	6,780	4,352	2,719	20,619	183,711	<sup>3</sup> 21,789	4,884	496	56	-----
1937	7,857	8,932	6,925	6,596	30,310	279,279	<sup>3</sup> 3,198	6,656	724	15	-----
1938	12,526	13,245	11,083	7,794	44,648	416,111	2,487	7,142	1,064	12	27
1939	17,002	16,564	12,782	10,336	56,684	533,417	5,040	18,158	1,349	12	62
1940	17,600	17,495	15,830	13,131	64,056	564,417	2,834	14,424	1,543	8	25
1941	19,238	20,500	18,499	18,894	77,131	706,661	-----	-----	1,845	-----	-----
1942 <sup>4</sup>	25,095	37,575	41,236	-----	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Imports for consumption, beginning January 1934.<sup>2</sup> Exports, if any, not reported separately prior to January 1939.<sup>3</sup> Excludes free for export.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Crushings and production of oil from reports of the Bureau of the Census, Animal and Vegetable Fats and Oils. Production of soybean cake and meal computed by the Food Distribution Administration. Trade figures from Monthly Summary of Foreign Commerce of the United States.

TABLE 158.—*Soybeans, soybean oil, and meal: Average price at specified markets, 1929-42*

Year be- ginning October	Soybeans, per bushel			Oil, domestic, crude, per pound		Meal, per ton <sup>5</sup>	Year be- ginning October	Soybeans, per bushel			Oil, domestic, crude, per pound		Meal, per ton <sup>5</sup>
	For crush- ing <sup>1</sup>	For seed <sup>2</sup>		Mid- west- ern mills <sup>3</sup>	New York <sup>4</sup>	Chi- cago		For crush- ing <sup>1</sup>	For seed <sup>2</sup>		Mid- west- ern mills <sup>3</sup>	New York <sup>4</sup>	Chi- cago
		Chi- cago	Balti- more						St. Louis	Chi- cago			
1929-----	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Cents</i>	<i>Cents</i>	<i>Dol.</i>	1936-----	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Cents</i>	<i>Cents</i>	<i>Dol.</i>
1930-----		4.05	4.45	9.09	11.30	50.40	1937-----	1.43	1.30	1.45	9.06	10.52	40.61
1931-----		2.24	2.23	6.33	7.63	32.50	1938-----	.93	2.35	2.90	5.72	7.41	27.71
1932-----		2.25	1.83	3.44	4.62	20.83	1939-----	.85	1.35	1.35	4.83	6.34	25.98
1933-----		.89	.94	4.60	5.84	27.17	1940-----	.98	1.15	1.05	4.95	6.61	28.90
1934-----	0.84	.97	.97	5.86	7.24	33.34	1941-----	1.21	1.45	1.35	7.04	8.89	30.49
1935-----	1.06	1.75	1.85	7.76	9.34	34.12	1942-----	1.76	1.26	1.52	11.22	12.70	41.87
	.96	1.50	1.85	7.42	9.12	28.66		1.72	2.61	2.61	11.75	<sup>6</sup> 13.00	42.80

<sup>1</sup> No. 2 Yellow, bulk, carlots. Beginning 1940, prices are weighted by carlot sales.<sup>2</sup> High-quality seed to retail dealers in small quantities, average of January to May prices.<sup>3</sup> Tank cars.<sup>4</sup> Drums.<sup>5</sup> Carlots, 41 percent protein.<sup>6</sup> Average for 3 months; no quotations since December 1942.

Bureau of Agricultural Economics. Compiled from Chicago Daily Trade Bulletin; Chicago Journal of Commerce; reports to the Food Distribution Administration; and the Oil, Paint, and Drug Reporter, New York City.

Data for earlier years available in 1930 Yearbook, table 299, and Agricultural Statistics 1940 table 406.

Imported oil prices for earlier years in 1935 Yearbook, table 280.



TABLE 159.—*Oleomargarine: Production, quantity withdrawn for export, and quantity withdrawn for consumption, United States, 1929-42*

Year	Reported to Food Distribution Administration			Reported to Bureau of Internal Revenue					
	Production, uncolored and colored <sup>1</sup>			Production <sup>1</sup>			Withdrawn for export <sup>2</sup>	Withdrawn for consumption	
	Vegetable and nut oil	Combined animal and vegetable	Total	Un-colored	Colored	Total		Total <sup>3</sup>	Per capita <sup>4</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Pounds</i>
1929	221,632	120,598	342,230	338,361	17,887	356,248	2,163	352,929	2.9
1930	215,879	95,876	311,755	312,219	13,441	325,660	1,869	323,262	2.6
1931	165,081	56,872	221,953	224,332	5,596	229,927	1,847	229,995	1.9
1932	156,645	41,071	197,716	199,811	3,421	203,232	1,621	201,688	1.6
1933	199,711	42,520	242,231	242,874	2,598	245,472	1,499	242,878	1.9
1934	208,260	54,640	262,900	261,592	2,816	264,408	1,595	263,237	2.1
1935	330,700	47,977	378,677	378,791	2,840	381,631	1,429	379,920	3.0
1936	341,389	49,509	390,898	390,633	2,660	393,292	1,197	390,995	3.1
1937	350,432	41,068	391,500	395,673	1,709	397,381	334	397,301	3.1
1938	341,326	38,767	380,093	383,701	1,532	385,233	151	385,166	3.0
1939	266,946	34,884	301,830	299,412	1,444	300,856	258	301,215	2.3
1940	279,317	41,355	320,672	317,952	2,450	320,402	1,174	318,633	2.4
1941	313,496	51,713	365,209	362,812	4,775	367,587	2,038	<sup>5</sup> 364,222	2.7
1942 <sup>6</sup>	366,865	56,412	423,277	361,227	64,509	425,736	5,415	<sup>7</sup> 365,000	2.7

<sup>1</sup> Production reports to the Bureau of Internal Revenue are required by law and reports to the Food Distribution Administration are voluntary, but the latter are useful because they are broken down into special classifications.

<sup>2</sup> All oleomargarine "withdrawn for export" free of tax must be reported to the Bureau of Internal Revenue after having reached destination or the tax will be collected. Exports reported by the Bureau of the Census may cover various classifications of material.

<sup>3</sup> Except in 1942, figures are for quantity withdrawn for general use, tax paid (10 cents per pound on colored and ¼ cent on uncolored), plus withdrawn free from tax for use of the United States in prisons and other Federal institutions.

<sup>4</sup> Based on July 1 population, including military personnel.

<sup>5</sup> Excludes 1,120,000 pounds delivered to United Nations under lend-lease.

<sup>6</sup> Preliminary.

<sup>7</sup> Quantity withdrawn tax-paid, plus an estimated 1,500,000 pounds withdrawn free from tax for use in Federal institutions. Total rounded to even millions.

Bureau of Agricultural Economics. Figures of Food Distribution Administration are from Margarine Production. Internal Revenue figures are from annual reports of the Commissioner of Internal Revenue. Production figures shown above are totals of unrounded monthly figures.

TABLE 160.—*Oleomargarine, white: Average wholesale price per pound, Chicago, 1929-42*

Item	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
Animal fat	<i>Ct.</i> 20.5	<i>Ct.</i> 19.0	<i>Ct.</i> 14.0	<i>Ct.</i> 11.2	<i>Ct.</i> 10.2	<i>Ct.</i> 9.8	<i>Ct.</i> 15.1	<i>Ct.</i> 15.3	<i>Ct.</i> 15.6	<i>Ct.</i> 14.6	<i>Ct.</i> 13.3	<i>Ct.</i> 11.8	<i>Ct.</i> 13.3	<i>Ct.</i> 15.1
Domestic vegetable <sup>1</sup>								15.1	15.8	15.5	14.7	14.8	15.8	19.0

<sup>1</sup> Not reported prior to 1936.

Bureau of Agricultural Economics. Compiled from The National Provisioner.

TABLE 161.—*Oleomargarine: Materials used in manufacture and percentages of total quantity of fats and oils contributed by specified items, United States, 1935-42*

## MATERIALS USED

Item	1935	1936	1937	1938	1939	1940	1941	1942
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Oleo oil.....	18, 227	18, 330	12, 278	13, 411	11, 866	14, 332	18, 415	22, 495
Oleostearine.....	2, 612	3, 550	3, 375	3, 282	3, 067	3, 386	3, 058	2, 919
Lard, neutral.....	3, 005	2, 199	1, 748	1, 464	1, 355	5, 100	8, 300	8, 133
Oleo stock.....	2, 390	1, 930	1, 318	1, 532	1, 042	1, 260	1, 919	3, 940
Butter.....	1							3
Other animal fats <sup>1</sup> .....					69	88	131	201
Monostearine.....						76	165	187
Total animal.....	26, 235	26, 009	18, 719	19, 689	17, 399	24, 242	31, 988	37, 878
Cottonseed oil.....	99, 504	108, 106	173, 617	142, 858	98, 656	115, 946	149, 930	166, 444
Soybean oil.....	1, 740	14, 261	31, 791	39, 885	70, 822	87, 103	75, 634	133, 346
Peanut oil.....	4, 369	4, 140	2, 880	3, 593	2, 445	1, 730	2, 210	920
Corn oil.....	32	1, 238	1, 796	566	489	421	627	1, 690
Other vegetable oils <sup>2</sup> .....	40			27	12	11	12	259
Vegetable gum.....						2	( <sup>3</sup> )	
Total domestic vegetable.....	105, 685	127, 745	210, 084	186, 929	172, 424	205, 213	228, 413	302, 659
Coconut oil.....	174, 315	150, 465	73, 806	89, 520	38, 519	21, 780	29, 786	3, 491
Babassu oil.....	1, 838	16, 114	14, 607	11, 547	13, 942	6, 150	946	332
Palm-kernel oil.....	425	2, 401	7, 946	4, 746	473		957	
Palm oil.....	3	1, 400	1, 063		1	4	4, 991	1, 375
Sesame oil.....	77	58	1					
Sunflower oil.....	100	5						782
Other <sup>4</sup> .....		451		69			104	34
Total foreign vegetable.....	176, 758	170, 894	97, 423	105, 882	52, 935	27, 934	36, 784	6, 014
Total fats and oils.....	308, 678	324, 648	326, 226	312, 500	242, 758	257, 389	297, 185	346, 551
Milk.....	83, 307	76, 386	72, 846	73, 169	58, 655	60, 961	67, 323	74, 875
Salt and other.....	22, 520	21, 386	19, 073	18, 235	13, 855	13, 786	13, 943	15, 400
Total.....	105, 827	97, 772	91, 919	91, 404	72, 510	74, 747	81, 266	90, 275
Grand total.....	414, 505	422, 420	418, 145	403, 904	315, 268	332, 136	378, 451	436, 826

PERCENTAGE OF TOTAL FATS AND OILS<sup>5</sup>

	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Oleo oil.....	5.9	5.6	3.8	4.3	4.9	5.6	6.2	6.5
Oleostearine.....	.9	1.1	1.0	1.1	1.3	1.3	1.0	.8
Lard, neutral.....	1.0	.7	.5	.5	.6	2.0	2.8	2.3
Oleo stock.....	.8	.6	.4	.5	.4	.5	.7	1.1
Total animal.....	8.6	8.0	5.7	6.4	7.2	9.4	10.8	10.9
Cottonseed oil.....	32.2	33.3	53.2	45.7	40.6	45.0	50.5	48.0
Soybean oil.....	.6	4.4	9.8	12.8	29.2	33.8	25.5	38.5
Peanut oil.....	1.4	1.3	.9	1.1	1.0	.7	.7	.3
Corn oil.....	( <sup>6</sup> )	.4	.6	.2	.2	.2	.2	.5
Total domestic vegetable.....	34.2	39.4	64.5	59.8	71.0	79.7	76.9	87.4
Coconut oil.....	56.5	46.4	22.6	28.6	15.9	8.5	10.0	1.0
Babassu oil.....	.6	5.0	4.5	3.7	5.7	2.4	.3	.1
Palm-kernel oil.....	.1	.7	2.4	1.5	.2		.3	
Palm oil.....	( <sup>6</sup> )	.4	.3		( <sup>6</sup> )	( <sup>6</sup> )	1.7	.4
Sunflower oil.....	( <sup>6</sup> )	( <sup>6</sup> )						.2
Total foreign vegetable.....	57.2	52.6	29.8	33.8	21.8	10.9	12.3	1.7
Total fats and oils.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> Includes beef fat, oleostearine oil, and tallow.<sup>2</sup> Includes cottonseed stearine, soybean stearine, vegetable stearine, and miscellaneous vegetable oil.<sup>3</sup> Less than 500 pounds.<sup>4</sup> Includes ouricuri oil, palm flakes, palm stearine, rape oil, and rice oil.<sup>5</sup> Totals include 0.2 percent or less of butter, beef fat, oleostearine oil, tallow, monostearine, cottonseed stearine, soybean stearine, vegetable stearine, miscellaneous vegetable oils, vegetable gum, sesame oil, ouricuri oil, palm flakes, palm stearine, rape oil, and rice oil in certain years.<sup>6</sup> Less than 0.05 percent.

Bureau of Agricultural Economics. Annual totals on a calendar year basis (as in this table) are not published by the Bureau of Internal Revenue, but are computed by the Bureau of Agricultural Economics from the monthly data published in Internal Revenue Bulletin. Totals for the year ended June 30 are published in the annual report of the Commissioner of Internal Revenue.

TABLE 162.—*Compounds and vegetable cooking fats: Production, trade, stocks Dec. 31, and disappearance in the United States, and price at Chicago, 1929-42*

Year	Factory production	Imports for consumption	Exports	Net exports	Stocks, Dec. 31	Apparent disappearance		Average wholesale price per pound, Chicago
						Total	Per capita	
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>Pounds</i>	<i>Cents</i>
1929	1,220,102	257	9,975	9,718	31,669	1,208,644	9.9	12.2
1930	1,211,268	92	8,791	8,699	26,672	1,207,566	9.8	11.3
1931	1,171,559	101	5,994	5,893	24,751	1,167,587	9.4	8.8
1932	945,441	221	3,498	3,277	26,265	940,650	7.5	5.9
1933	952,580	189	2,602	2,413	27,301	949,131	7.6	6.8
1934	1,204,331	281	2,181	1,900	27,690	1,202,042	9.5	8.6
1935	1,546,795	7,949	1,219	<sup>1</sup> 6,730	39,890	1,541,325	12.1	13.1
1936	1,586,741	6,235	1,623	<sup>1</sup> 4,612	44,932	1,586,311	12.4	12.2
1937	1,594,929	1,909	1,723	<sup>1</sup> 186	46,031	1,594,016	12.4	12.4
1938	1,514,028	1,924	2,255	331	55,662	1,504,066	11.6	10.2
1939	1,403,551	1,245	3,237	1,992	56,621	1,400,600	10.7	9.3
1940	1,190,322	505	3,805	3,300	53,741	1,189,902	9.0	9.1
1941	1,409,401	-----	-----	-----	53,338	1,407,585	10.6	13.8
1942 <sup>2</sup>	1,300,150	-----	-----	-----	42,648	1,307,954	9.7	17.0

<sup>1</sup> Net imports.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as follows:

Production and stocks, from Bureau of the Census, Animal and Vegetable Fats and Oils.

Trade figures from Foreign Commerce and Navigation of the United States.

Disappearance: Total, computed from data on production, trade and stocks. Per capita, computed from total disappearance, using population as of July 1, including military personnel.

Price, from reports of the Food Distribution Administration. Based on products containing from 20 to 50 percent animal fat. 1929-June 1940, quoted in hardwood tubs; beginning July 1940, in 1-pound cartons.

TABLE 163.—*Fats and oils used in the manufacture of compounds and vegetable cooking fats, United States, 1936-42*

Item	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Cottonseed oil	918,866	1,162,596	1,051,347	904,950	823,359	888,733	693,564
Soybean oil	113,897	90,798	137,133	201,599	212,317	215,967	335,555
Peanut oil	88,470	58,141	52,402	51,713	22,516	81,905	37,817
Corn oil	430	1,611	399	1,453	746	62	4,093
Linseed oil	-----	1,522	6	-----	-----	-----	-----
Total domestic vegetable <sup>2</sup>	1,121,663	1,314,668	1,241,287	1,159,715	1,058,938	1,186,667	1,071,029
Palm oil	168,808	123,677	115,033	113,078	33,224	86,486	29,303
Coconut oil	38,427	12,531	26,199	20,659	17,576	22,069	4,961
Sesame oil	33,120	29,269	5,435	724	24	226	2
Rape oil	30,572	5,203	297	37	-----	-----	-----
Babassu oil	5,368	127	950	506	381	-----	50
Palm-kernel oil	627	47	614	266	1,146	4	<sup>3</sup> 1,179
Sunflower oil <sup>4</sup>	208	-----	-----	-----	-----	-----	-----
Other oils <sup>5</sup>	15,641	870	695	887	32	93	24,212
Total foreign vegetable	292,771	171,724	149,223	136,157	52,383	108,878	59,707
Tallow, edible	116,908	66,278	74,251	56,671	39,595	41,227	55,777
Oleostearine	36,358	29,664	32,845	25,574	16,940	23,103	30,701
Lard	4,503	915	2,825	7,398	16,786	<sup>6</sup> 50,787	<sup>6</sup> 61,632
Oleo oil	1,839	242	291	470	880	1,282	663
Total animal	159,608	97,099	110,212	90,113	74,201	116,399	148,773
Fish oils	40,278	21,284	16,529	20,321	10,902	6,165	5,750
Marine mammal oils	-----	66	48	12	-----	-----	-----
Total fats and oils	1,614,320	1,604,841	1,517,299	1,406,318	1,196,424	1,418,109	1,285,259

<sup>1</sup> Preliminary.<sup>2</sup> Mostly domestic, but some cottonseed oil, soybean oil, peanut oil, and corn oil is imported each year.<sup>3</sup> Includes murumuru-kernel oil and tucum-kernel oil.<sup>4</sup> Included in "other oils" after 1936.<sup>5</sup> A small percentage of "other oils" may be domestic.<sup>6</sup> Includes rendered pork fat.

Bureau of Agricultural Economics. Compiled from Bureau of the Census, Animal and Vegetable Fats and Oils.

Data for earlier years in Agricultural Statistics, 1941, table 511.



TABLE 164.—*Animal and vegetable fats and oils (crude basis): Production, foreign trade, stocks Dec. 31, and apparent disappearance, United States, 1929-42*

## ANIMAL FATS AND OILS (INCLUDING MARINE OILS)

Year	Factory production from domestic and imported material	Imports <sup>1</sup>	Exports <sup>2</sup>	Reexports <sup>3</sup>	Net imports or net exports (—)	Factory and warehouse stocks Dec. 31 <sup>4</sup>	Apparent disappearance in continental United States
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1929	5,832	171	1,023	( <sup>5</sup> )	—852	450	4,859
1930	5,563	140	827	( <sup>5</sup> )	—687	519	4,807
1931	5,702	155	755	( <sup>5</sup> )	—600	495	5,126
1932	5,776	101	704	( <sup>5</sup> )	—603	479	5,189
1933	6,093	103	754	( <sup>5</sup> )	—651	760	5,161
1934	5,780	110	568	-----	—458	760	5,323
1935	4,567	364	160	-----	204	668	4,863
1936	5,192	195	177	-----	18	746	5,132
1937	4,866	158	186	-----	—28	606	4,978
1938	5,406	91	258	-----	—167	771	5,073
1939	5,870	96	354	-----	—258	785	5,599
1940	6,346	50	258	-----	—208	991	5,931
1941	6,572	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	875	6,317
1942 <sup>7</sup>	6,764	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	652	6,401

## VEGETABLE OILS

Year							
1929	2,948	1,107	67	11	1,030	1,088	3,891
1930	2,724	1,003	61	17	924	1,129	3,607
1931	2,536	878	49	22	807	1,238	3,238
1932	2,379	716	85	12	620	1,396	2,841
1933	2,394	951	66	12	873	1,621	3,041
1934	2,151	789	45	10	734	1,191	3,316
1935	2,358	1,432	23	19	1,390	1,144	3,795
1936	2,576	1,368	27	15	1,326	1,099	3,947
1937	3,080	1,589	24	19	1,546	1,475	4,250
1938	3,044	1,034	20	12	1,002	1,546	3,975
1939	3,083	960	56	29	874	1,471	4,032
1940	3,192	848	81	41	727	1,537	3,853
1941	3,752	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	1,362	4,668
1942 <sup>7</sup>	3,743	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	1,314	3,966

## TOTAL

Year							
1929	8,780	1,278	1,090	11	178	1,539	8,750
1930	8,287	1,142	888	17	237	1,648	8,414
1931	8,237	1,033	804	22	207	1,732	8,364
1932	8,155	818	789	12	17	1,874	8,030
1933	8,487	1,054	820	12	222	2,381	8,202
1934	7,931	899	613	10	277	1,950	8,639
1935	6,925	1,797	183	19	1,595	1,812	8,659
1936	7,768	1,563	205	15	1,344	1,846	9,078
1937	7,945	1,748	211	19	1,518	2,081	9,228
1938	8,450	1,125	278	12	835	2,318	9,048
1939	8,954	1,056	410	29	616	2,256	9,631
1940	9,538	898	339	41	518	2,528	9,784
1941	10,324	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	2,237	10,985
1942 <sup>7</sup>	10,507	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	1,966	10,367

<sup>1</sup> General imports, 1929-33; beginning 1934, imports for consumption.<sup>2</sup> Includes shipments of butter and lard to United States territories.<sup>3</sup> After 1933, reexports only of items imported free of duty or tax.<sup>4</sup> Excludes "other vegetable oils," as reported by the Bureau of the Census.<sup>5</sup> Less than 500,000 pounds.<sup>6</sup> Not available for publication.<sup>7</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as follows:

Production, from reports of the Bureau of the Census, Bureau of Agricultural Economics, Food Distribution Administration, and Fish and Wildlife Service.

Trade figures, Foreign Commerce and Navigation of the United States.

Stocks, Bureau of the Census and Food Distribution Administration. Figures represent crude and refined oils converted to crude basis.

Apparent disappearance computed from data on production, trade, and stocks.

Items have been rounded to million pounds without adjustment to totals.



TABLE 165.—Fats and oils (crude basis): Production, stocks Dec. 31, and apparent disappearance, United States, 1940-42

Item	1940			1941			1942 1		
	Factory pro- duction	Factory and warehouse stocks, Dec. 31	Apparent disappear- ance in continental United States	Factory pro- duction	Factory and warehouse stocks, Dec. 31	Apparent disappear- ance in continental United States	Factory pro- duction	Factory and warehouse stocks, Dec. 31	Apparent disappear- ance in continental United States
<b>Animal fats and oils:</b>									
Butter	1,000 pounds 2 2,239,516 2 2,343,000	41,497 294,069	1,000 pounds 2,244,184 1,978,923	1,000 pounds 2 2,267,559 2 2,281,000	114,436 186,511	1,000 pounds 2 185,312 1,965,052	1,000 pounds 2 2,117,968 2 2,455,000	2,379 91,333	1,000 pounds 2,196,302 1,866,176
Lard, including rendered pork fat	3,975	1,520	5,550	4,339	2,477	7,224	4,873	3,581	7,160
Neat's-foot oil	69,475	5,284	69,456	92,216	6,339	89,703	106,063	3,751	102,402
Oleo oil	38,667	4,714	38,677	50,246	6,856	46,255	59,079	2,857	63,235
Oleostearine and oleo stock	78,702	6,804	79,827	91,139	6,816	94,928	111,872	5,071	117,695
Tallow, edible									
Tallow, inedible and greases excluding wool grease 2	1,374,526	430,907	1,233,843	1,550,538	355,358	1,649,290	1,740,576	301,413	1,853,009
Wool grease	9,918	6,921	10,509	13,344	4,158	17,446	13,431	1,632	16,414
Fish-liver oil 4	5,880	13,801	45,681	9,306	9,067	35,905	6,634	12,580	12,331
Fish oil	162,235	132,459	192,858	211,226	149,445	197,963	146,054	143,510	147,174
Marine mammal oil 4	19,995	53,202	33,547	665	33,328	28,207	356	59,559	19,324
Total, animal	6,345,889	991,178	5,931,055	6,571,678	875,091	6,317,285	6,763,906	652,253	6,401,222
<b>Vegetable oils:</b>									
Babassu oil	60,952	7,844	60,224	45,886	12,464	41,266	31,394	10,401	33,956
Castor oil	99,976	20,864	99,249	155,142	19,237	157,454	147,144	11,968	154,621
Coconut oil	347,191	298,045	597,828	318,114	193,780	726,483	111,051	141,795	201,623
Corn oil	198,075	21,154	171,991	203,385	51,547	174,096	247,047	34,418	263,564
Cottonseed oil	1,274,192	671,546	1,377,635	1,391,574	598,596	1,563,926	1,385,926	481,209	1,400,884
Linseed oil	606,246	153,804	590,140	868,116	198,486	816,315	960,248	297,244	831,579
Olive oil, edible	3,836	9,962	52,781	10,331	8,336	22,077	6,375	15,733	15,733
Olive oil, inedible		2,649	5,743		905	2,611	108	1,355	439
Olive-oil foots		21,626	17,338		14,289	11,364		9,896	4,393
Palm-kernel oil	6 13,173	2,628	11,619	(7)	2,112	6,769	(7)	1,434	2,061
Palm oil	155,730	43,589	180,642	139,888	291,642	80,812	27,008	80,812	129,367
Peanut oil	83,875	61,818	61,818	43,608	145,948	87,575	80,812	93,243	93,243
Perilla oil	(9)	19,514	19,514	4,985	8,575	3,114	22,026	3,114	3,712
Rape oil	6,545	12,902	12,902	15,168	8,533	8,533	22,026	19,118	19,118
Soybean oil	533,224	94,555	499,126	585,629	113,020	555,857	761,582	144,139	718,252
Tung oil	62	57,093	66,937	3,533	32,809	68,515	2,289	14,653	14,653
Other vegetable oils 9	11,125	14,055	36,060	20,614	24,045	64,275	12,272	45,900	78,688
Total, vegetable	3,191,927	1,548,675	3,853,147	3,752,130	1,385,275	4,668,006	3,743,217	1,352,925	3,965,886
Total, all fats and oils	9,537,816	2,539,853	9,784,202	10,323,808	2,260,366	10,985,291	10,507,123	2,005,178	10,367,108

Bureau of Agricultural Economics. Compiled as follows:

Production—

Butter, Bureau of Agricultural Economics.

Lard, Food Distribution Administration.

Marine animal oils, reports of the Fish and Wildlife Service. Reported in gallons; converted to pounds, using 7.74 pounds per gallon for Atlantic and Gulf coasts and 7.5 for Pacific coast.

All other fats and oils, factory production, Bureau of the Census.

Stocks, Bureau of the Census, except for butter and lard, which are from Cold Storage Report, Food Distribution Administration. Figures represent crude oil, plus refined oil converted to crude basis, dividing by the following factors: Babassu, corn, cottonseed, palm-kernel and palm oils, 0.93; coconut, peanut, and soybean oils, 0.91. Apparent disappearance computed from data on production, trade (Foreign Commerce and Navigation of the United States), and stocks.

<sup>1</sup> Preliminary.

<sup>2</sup> Includes farm production.

<sup>3</sup> Production computed from factory consumption, stocks, and trade, and includes farm production; factory consumption was used to represent total domestic disappearance.

<sup>4</sup> Includes cod oil, cod-liver oil, shark-liver oil, and other liver oils.

<sup>5</sup> Includes whale oil, sperm oil, and seal oil.

<sup>6</sup> Oil equivalent of imported raw material.

<sup>7</sup> Included in "other vegetable oils."

<sup>8</sup> Less than 500 pounds.

<sup>9</sup> Includes cashew shell oil, Japan wax, murumuru-kernel oil, oilicica oil, teaseed oil, sesame oil, sunflower oil, tucum-kernel oil, vegetable tallow, and, in 1941 and 1942, other miscellaneous vegetable oils.

TABLE 166.—*Estimated total consumption of fats and oils in the drying industries, United States, 1935-42*

Item	1935	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
Linseed oil <sup>2</sup>	465,021	478,026	570,788	479,813	548,876	575,524	784,481	778,877
Tung oil <sup>2</sup>	124,174	115,125	143,470	87,405	103,051	66,283	68,188	14,056
Perilla oil <sup>2</sup>	60,290	105,260	38,776	41,487	50,960	19,023	8,130	3,495
Fish oil	32,470	39,636	44,340	29,781	42,570	45,967	55,514	26,113
Soybean oil	17,871	17,419	17,157	18,847	28,220	37,164	49,515	25,928
Castor oil	3,858	4,794	7,722	6,043	11,844	24,857	46,295	52,697
Oiticica oil		2,892	3,631	5,301	18,867	15,537	36,578	8,740
Coconut oil	381	772	1,126	424	710	1,263	920	183
Cottonseed oil	49	49	210	352	243	217	349	507
Rape oil	192	181	139	134	79	88	103	40
Corn oil	329	123	89	118	155	174	883	80
Palm oil	2	3	3	10	6	4	1	
Olive oil, inedible				6	14	7	4	3
Sunflower oil <sup>3</sup>	310	97						
Other vegetable oils <sup>4</sup>	1,929	8,480	300	300	300	300	300	<sup>5</sup> 273
Grease	426	562	659	565	497	504	622	609
Tallow, inedible	115	142	158	121	102	155	375	195
Marine mammal oil	38	28	18	33	40	55	36	4
Neat's-foot oil	158	8	16	11	28	28	37	40
Tallow, edible	2	2	2	2	1	1	4	6
Lard	4	5	3	2	2	9	13	13
Oleo oil				2				2
Oleostearine					2	6		2
Total	707,619	773,604	828,607	670,757	806,567	787,166	1,052,348	911,863

<sup>1</sup> Preliminary.<sup>2</sup> Since drying oils are used directly, as well as in factory consumption, these figures represent total domestic disappearance excluding small quantities reported by the Bureau of the Census as used in soap, shortening, and miscellaneous products.<sup>3</sup> Included with "other vegetable oils" after 1936.<sup>4</sup> 1936, reported "other vegetable oils" minus imports of oiticica oil; 1937-41, it is assumed that the difference between the reported quantity of "other vegetable oils" and 300,000 pounds represents oiticica oil.<sup>5</sup> Includes 26,000 pounds of babassu oil and 5,000 pounds of peanut oil in addition to reported "other vegetable oils."

Bureau of Agricultural Economics. Compiled from Bureau of the Census, Animal and Vegetable Fats and Oils, except as otherwise noted. Drying industries as here reported comprise paint, varnish, linoleum (including felt-base floor covering), oilcloth, and printing-ink industries.

TABLE 167.—*Fats, oils, and rosin used in the manufacture of soap, United States, 1935-42*

Item	1935	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
Hard oils (tallow class):	1,000 <i>pounds</i>	1,000 <i>pounds</i>	1,000 <i>pounds</i>	1,000 <i>pounds</i>	1,000 <i>pounds</i>	1,000 <i>pounds</i>	1,000 <i>pounds</i>	1,000 <i>pounds</i>
Slow lathering:								
Tallow, inedible.....	663,002	660,020	613,509	702,267	785,041	786,456	1,057,303	1,188,923
Whale and fish oils <sup>2</sup> .....	138,410	160,647	189,009	145,954	166,483	107,911	76,312	72,401
Grease.....	98,086	98,714	94,247	96,356	120,856	256,886	310,487	338,974
Palm oil.....	87,311	78,453	141,358	91,642	102,146	84,934	129,871	55,865
Tallow, edible.....	1,431	228	143	332	418	657	4,826	634
Oleostearine.....	338	320	321	240	278	549	70	483
Lard.....	1	9	-----	1	50	645	89	96
Total.....	988,579	998,391	1,038,587	1,036,792	1,175,272	1,238,038	1,578,958	1,657,376
Quick lathering:								
Coconut oil.....	229,711	307,376	252,241	342,982	388,912	396,857	484,124	140,487
Palm-kernel oil.....	37,273	26,443	111,514	29,498	3,657	197	1,113	1,353
Babassu oil.....	-----	8,993	14,308	8,289	37,633	41,221	29,753	19,105
Total.....	266,984	342,812	378,063	380,769	430,202	438,275	514,990	160,945
Soft oils:								
Cottonseed-oil foots and other foots <sup>3</sup> .....	145,000	139,000	139,000	158,000	119,000	99,000	126,000	116,000
Olive oil, foots and inedible.....	33,197	25,599	18,874	16,312	20,507	16,585	10,584	5,188
Soybean oil.....	2,549	5,023	10,274	10,897	11,177	17,612	24,737	31,510
Cottonseed oil.....	1,857	1,278	8,414	2,883	1,061	2,971	3,010	2,863
Corn oil.....	2,828	2,527	2,392	2,514	4,441	3,638	4,948	4,102
Castor oil.....	1,056	1,623	2,123	1,810	946	1,225	1,976	1,599
Linseed oil.....	1,196	1,482	1,359	1,455	1,780	1,489	2,278	4,019
Peanut oil.....	754	1,734	820	545	805	387	597	485
Sesame oil.....	749	1,869	2,944	302	14	38	304	189
Oleo oil.....	93	57	74	119	67	127	189	205
Rape oil.....	8,001	7,771	981	55	2	49	5	-----
Olive oil, edible.....	33	53	21	31	54	130	84	27
Neat's-foot oil.....	33	41	16	20	11	19	35	19
Perilla oil.....	16	8	2	-----	1	-----	-----	-----
Tung oil.....	-----	2	-----	-----	-----	-----	-----	-----
Sunflower oil <sup>4</sup> .....	103	-----	-----	-----	-----	-----	-----	-----
Other oils <sup>5</sup> .....	4,762	4,268	10,812	14,031	7,364	2,051	1,162	2,162
Total.....	202,227	192,335	198,106	208,974	167,230	145,321	175,909	168,368
Total fats and oils.....	1,457,790	1,533,538	1,614,756	1,626,535	1,772,704	1,821,634	2,269,857	1,986,689
Rosin <sup>6</sup> .....	114,288	121,800	111,856	96,320	96,356	78,419	103,061	97,850
Total saponifiable materials.....	1,572,078	1,655,338	1,726,612	1,722,855	1,869,060	1,900,053	2,372,918	2,084,539

<sup>1</sup> Preliminary.<sup>2</sup> Includes whale, herring, sardine, menhaden and other fish oils.<sup>3</sup> Estimated to be 67 percent of Bureau of the Census item "loss, including oil in foots" 1935-41 revised.<sup>4</sup> Included in "other oils" after 1936.<sup>5</sup> Reported as "other vegetable oils."<sup>6</sup> The rosin season extends from April of one year through March of the next year. Data, however, are placed in calendar year in which most of the season occurs, i. e., 1942-43 data are placed in calendar year 1942. 1935-41 revised.

Bureau of Agricultural Economics. Compiled as follows: Fats and oils, Bureau of the Census, Animal and Vegetable Fats and Oils; rosin, Naval Stores Research Division, U. S. Department of Agriculture, converted from barrels to pounds at 410 pounds net weight per barrel.



TABLE 168.—*Factory consumption of specified fats and oils, crude basis, by classes of products, and total disappearance, United States, 1940-42*

Products manufactured	Babassu oil			Castor oil			Coconut oil			Corn oil		
	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Compounds and vegetable cooking fats.....	381	946	50				17,576	22,069	4,961	746	62	4,033
Oleomargarine.....	6,150	6,777	332				21,780	29,786	3,491	421	627	1,690
Other edible products.....	5,759	29,753	2,081				54,689	54,156	14,672	70,956	62,963	107,212
Soap.....	41,221		19,105				396,857	484,124	140,457	3,638	4,948	4,102
Paint and varnish.....			23	1,225	1,976	1,599	1,261	89,919	180	174	81	63
Linoleum and oilcloth.....			2	24,368	44,240	50,473	1,832		2		34	17
Printing inks.....			1	137	1,295	392			1			
Miscellaneous.....	8	54	118	352	760	4,580	4,531	8,639	7,351	2,110	2,776	4,688
Loss, including oil in foots.....	1,964	1,547	341	27,950	41,643	44,196	31,504	38,276	11,763	10,347	12,082	16,669
Total factory consumption.....	55,483	38,977	22,053	54,046	89,920	99,072	528,200	637,970	182,908	88,392	84,341	138,534
Total apparent disappearance.....	60,224	41,266	33,956	90,249	157,454	154,621	597,828	726,483	201,623	171,991	174,096	263,504
	Cottonseed oil			Fish and fish-liver oils			Marine mammal oils			Lard, including rendered pork fat		
Compounds and vegetable cooking fats.....	823,359	888,733	693,564	10,902	6,165	5,750				16,786	50,787	61,632
Oleomargarine.....	115,946	149,930	166,444							5,100	8,300	8,133
Other edible products.....	263,323	311,569	366,888							6,587	8,703	13,112
Soap.....	2,971	3,010	2,863	88,661	69,423	50,412	19,250	6,889	21,989	645	89	96
Paint and varnish.....	65	196	418	30,787	40,653	21,235	48	26	3			
Linoleum and oilcloth.....				15,001	14,682	4,781	7	10	1			
Printing inks.....	152	153	89	15,179	179	97				9	13	13
Miscellaneous.....	2,793	4,106	4,508	33,636	55,640	64,622	7,580	11,172	8,392	135	37	700
Loss, including oil in foots.....	71,350	85,844	87,370	349	289	1,098				259	320	431
Total factory consumption.....	1,279,959	1,443,541	1,322,144	179,515	187,031	147,995	26,885	18,097	30,385	29,521	68,249	84,117
Total apparent disappearance.....	1,377,635	1,565,926	1,400,884	238,539	233,868	159,505	33,547	28,207	19,324	1,978,923	1,965,052	1,866,176

See footnotes at end of table.

Products manufactured	Linseed oil			Neat's-foot oil			Oleo oil			Oleostearine		
	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Compounds and vegetable cooking fats.....												
Oleomargarine.....												
Other edible products.....												
Soap.....	1,489	2,278	4,019	19	35	19	127	189	205	549	70	483
Paint and varnish.....	270,239	373,745	391,941	28	37	40						
Linoleum and oilcloth.....	84,262	110,236	108,651									
Printing inks.....	17,108	23,547	15,322									
Miscellaneous.....	13,013	28,423	48,678									
Loss, including oil in foots.....	114	1,133	5									
Total factory consumption.....	386,225	539,362	568,616	5,550	7,224	8,125	15,973	20,539	27,656	27,148	31,639	40,262
Total apparent disappearance.....	590,140	816,315	831,579	5,550	7,224	7,160	69,456	89,703	102,402	35,417	44,336	59,295
	Olive oil, edible			Olive oil, inedible			Olive-oil foots			Palm oil		
Compounds and vegetable cooking fats.....												
Oleomargarine.....												
Other edible products.....												
Soap.....	4,570	2,308	1,311	1,637	555	365	14,948	10,029	4,823	3,081	4,991	29,303
Paint and varnish.....	130	84	27	7	4	2				84,934	1,670	1,375
Linoleum and oilcloth.....										2	129,871	55,865
Printing inks.....												
Miscellaneous.....	109	92	102	4,481	2,138	374	936	589	1	432,302	443,768	432,329
Loss, including oil in foots.....										3,664	11,700	3,948
Total factory consumption.....	4,809	2,484	1,440	6,125	2,697	741	15,884	10,618	5,059	157,213	278,487	122,884
Total apparent disappearance.....	52,781	22,077	15,733	5,743	2,611	439	17,338	11,364	4,393	180,642	291,642	129,367

See footnotes at end of table.

TABLE 168.—*Factory consumption of specified fats and oils, crude basis, by classes of products, and total disappearance, United States, 1940-42—Continued*

Products manufactured	Palm-kernel oil			Peanut oil			Perilla oil			Rape oil		
	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Compounds and vegetable cooking fats.....	1,146	4	35	22,516	81,905	37,817						
Oleomargarine.....		957		1,730	2,210	920						
Other edible products.....	4,772	6,916	727	9,743	18,102	15,301						
Soap.....	197	1,113	1,028	387	597	485				49	5	40
Paint and varnish.....							14,659	5,408	2,093	88	103	
Linoleum and oilcloth.....							2,387	340	36			
Printing inks.....	24	70	17	1,334	5,112	5,321	1,108	831	282			
Miscellaneous.....	634	1,304	70	3,822	6,375	6,933	491	445	217	8,651	14,337	14,111
Loss, including oil in foils.....											18	
Total factory consumption.....	6,773	10,364	1,877	39,532	114,301	66,782	19,645	7,024	2,628	8,788	14,463	14,151
Total apparent disappearance.....	11,619	6,769	2,061	61,818	145,948	93,243	19,514	8,575	3,712	12,902	8,833	19,118
	Sesame oil			Soybean oil			Tallow, edible			Tallow, inedible, and greases <sup>6</sup>		
	24	226	2	212,317	215,967	335,555	39,595	41,227	55,777			
Compounds and vegetable cooking fats.....				87,103	75,634	133,346						
Oleomargarine.....		293	33	39,980	47,976	60,857	4,777	4,886	5,540			
Other edible products.....	1,133	304	189	17,612	24,737	31,510	657	4,826	634	1,043,342	1,367,790	1,527,897
Soap.....				29,828	41,594	25,307			4	235	514	1
Paint and varnish.....				7,254	7,666	480				2	1	366
Linoleum and oilcloth.....				82	255	141				422	482	437
Printing inks.....	34	45	32	16,538	23,445	13,140	1,611	1,936	1,286	195,811	280,355	334,865
Miscellaneous.....	114	19		20,924	26,412	41,734	109	122	51	1,386	2,614	1,647
Loss, including oil in foils.....												
Total factory consumption.....	1,343	887	256	431,638	463,686	642,070	46,750	53,001	63,405	1,241,198	1,660,756	1,865,213
Total apparent disappearance.....	5,161	5,494	4,705	499,126	555,857	718,252	79,827	94,928	117,695	1,241,198	1,660,756	1,865,213

See footnotes at end of table.

Products manufactured	Tung oil			Other vegetable oils		
	1940	1941	1942 <sup>1</sup>	1940	1941	1942 <sup>1</sup>
Compounds and vegetable cooking fats.....	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Oleomargarine.....	54,611	48,825	10,896	32	93	25,356
Other edible products.....	2,064	1,896	82	6 13	6 116	6 1,075
Soap.....	1,728	2,960	255	5,020	3,524	9,554
Paint and varnish.....	634	327	597	2,051	1,162	2,487
Linoleum and oilcloth.....				8,336	13,690	6,292
Printing inks.....				706	723	368
Miscellaneous.....				20	89	156
Loss, including oil in foots.....				6,756	3,912	1,778
Total factory consumption.....	59,057	54,008	11,830	23,382	23,839	48,177
Total apparent disappearance.....	66,937	68,515	14,653			

<sup>1</sup> Preliminary.<sup>2</sup> Includes oleostearine oil.<sup>3</sup> Includes monostearine.<sup>4</sup> Includes 31,075,000 pounds of oil used in the tin andterneplate industry in 1940; 42,059,000 pounds in 1941; 31,186,000 pounds in 1942.<sup>5</sup> Includes 7,355,000 pounds of wool grease in 1940; 11,466,000 pounds in 1941; 12,205,000 pounds in 1942.<sup>6</sup> Includes cottonseed stearine, soybean stearine, vegetable stearine, and vegetable gum in 1940; cottonseed stearine, soybean stearine, palm stearine and palm flakes in 1941; and 259,000 pounds of cottonseed stearine, 782,000 pounds of sunflower oil, and 34,000 pounds of palm flakes in 1942.

Bureau of Agricultural Economics. Compiled as follows:

Factory consumption—

Oleomargarine, compiled from reports of the Bureau of Internal Revenue.

Other products, from reports of the Bureau of the Census.

Total apparent disappearance computed from data on production, trade, and stocks as follows:

Production—

Lard, Food Distribution Administration.

Marine animal oils, Fish and Wildlife Service.

Other fats and oils, Bureau of the Census.

Trade, Bureau of the Census.

Stocks—

Lard, Food Distribution Administration.

Other fats and oils, Bureau of the Census.



TABLE 169.—*Fats, oils, and glycerin: Average wholesale price per pound, 1936-42*

Item and market	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Butter, 92-score, Chicago.....	32.1	33.2	27.1	25.4	28.7	33.8	39.5
Butter, 92-score, New York.....	33.0	34.4	28.0	26.0	29.5	34.3	40.1
Oleomargarine, domestic vegetable, Chicago.....	<sup>2</sup> 15.1	15.8	15.5	14.7	14.8	15.8	19.0
Compounds (cooking fat), cartons, Chicago <sup>3</sup> .....	12.2	12.4	10.2	9.3	9.1	13.8	17.0
Lard, loose, Chicago.....	10.7	11.1	7.7	6.0	5.0	8.6	11.8
Lard, prime steam, tierces, Chicago.....	11.3	11.3	8.0	6.4	5.4	8.9	12.8
Lard, refined, cartons, Chicago <sup>3</sup> .....	12.2	12.7	9.2	7.5	6.4	10.1	14.5
Oleo oil, extra, tierces, Chicago.....	10.4	12.4	8.8	8.0	7.1	9.7	<sup>4</sup> 12.9
Oleostearine, barrels, New York.....	9.0	9.7	7.2	6.8	6.0	9.0	10.6
Tallow, edible, Chicago.....	7.8	8.6	6.1	5.5	4.6	7.7	<sup>4</sup> 9.8
Corn oil, crude, tanks, f. o. b. mills.....	8.9	8.4	7.1	5.9	5.7	10.0	12.7
Corn oil, refined, barrels, New York.....	12.0	11.5	9.8	8.8	8.3	13.0	15.4
Cottonseed, oil, crude, tanks, f. o. b. southeastern mills.....	8.6	8.0	6.7	5.6	5.3	9.5	12.7
Cottonseed oil, prime summer yellow, tank cars, New York.....	9.8	9.2	7.9	6.6	6.2	10.5	13.9
Peanut oil, crude, tanks, f. o. b. mills.....	8.8	8.4	6.9	5.9	5.7	9.7	13.0
Peanut oil, domestic, refined, barrels, New York.....	12.5	12.1	10.2	9.4	8.8	<sup>5</sup> 12.8	16.9
Soybean oil, crude, tank-cars, midwestern mills.....	7.5	<sup>2</sup> 8.1	5.6	4.8	4.8	8.5	11.6
Soybean oil, domestic, crude, drums, New York.....	9.1	9.9	7.2	6.3	6.4	10.4	13.0
Soybean oil, refined, drums, New York.....	9.8	10.9	8.4	7.6	7.6	11.3	14.2
Babassu oil, tanks, f. o. b. mills, Pacific coast.....						<sup>6</sup> 8.6	
Coconut oil, crude, tanks, f. o. b. Pacific coast <sup>7</sup> .....	8.0	9.0	6.1	6.1	5.6	<sup>8</sup> 8.4	<sup>8</sup> 10.9
Coconut oil, edible, drums, New York.....				8.6	7.8	11.9	<sup>7</sup> 12.8
Olive oil, edible, drums, New York.....	24.1	31.9	26.0	26.3	<sup>8</sup> 32.0	62.5	66.3
Olive oil, inedible, drums, New York.....	13.3	19.4	12.9	12.9	19.6	45.1	55.6
Olive-oil foots, prime, drums, New York.....	8.7	11.1	8.0	7.8	9.0	15.1	19.3
Palm oil, Niger, crude, drums, New York <sup>7</sup> .....	7.8	8.6	6.8	7.0	7.3	9.7	12.1
Palm oil, Sumatra, tanks, New York <sup>7</sup> <sup>10</sup> .....	7.6	8.0	6.1	5.7	5.4	8.8	
Rape oil, refined, denatured, drums, New York.....	8.3	12.3	11.0	11.6	14.2	14.0	15.7
Rape oil, blown, drums, New York.....	10.2	14.0	14.4	15.0	17.4	17.4	18.2
Teased oil, crude, drums, New York.....	10.6	10.8	7.8	10.5	13.5	22.3	<sup>2</sup> 29.8
Tallow, inedible, Chicago.....	5.8	7.5	5.0	5.1	4.1	7.2	<sup>4</sup> 8.8
Grease, A white, Chicago.....	6.3	8.0	5.3	5.2	4.2	7.3	9.2
Menhaden oil, crude, tanks, f. o. b. Baltimore.....	4.3	5.2	4.4	4.0	4.2	6.8	8.8
Sardine oil, crude, tanks, Pacific coast.....	4.5	6.0	4.7	4.1	4.9	7.4	8.8
Whale oil, refined, bleached winter, drums, New York.....	7.8	10.3	9.1	8.5	9.5	10.3	11.1
Linseed oil, raw, tank cars, Minneapolis.....	9.5	10.3	8.7	8.8	9.0	9.7	12.2
Linseed oil, raw, drums, carlots, New York.....	9.8	10.8	9.1	9.3	9.7	10.7	13.4
Perilla oil, drums, New York.....	8.8	12.1	10.4	11.7	18.7	20.2	24.5
Oiticica oil, drums, New York.....	12.6	12.9	11.1	15.0	18.9	20.2	25.0
Tung oil, drums, New York.....	16.1	15.7	13.5	21.0	26.3	32.2	39.6
Castor oil, No. 3, barrels, New York.....	10.2	10.2	9.2	9.3	11.7	11.1	13.6
Castor oil, No. 1, tanks, New York.....	10.0	10.0	9.0	8.8	11.4	10.6	12.8
Castor oil, dehydrated, drums, carlots, New York.....					15.6	15.2	18.3
Cod-liver oil, med. U. S. P., barrels, New York.....	11.0	11.6	11.6	12.1	25.3	35.2	35.9
Cod oil, Newfoundland, drums, New York.....	5.6	6.9	6.0	<sup>6</sup> 5.3	<sup>8</sup> 8.6	9.9	11.7
Glycerin, soap lye, 80 percent basis, tanks, New York.....	12.2	17.1	8.9	7.8	7.8	10.6	11.5

<sup>1</sup> Preliminary.<sup>2</sup> Average for 9 months.<sup>3</sup> Reported in tubs prior to July 1940.<sup>4</sup> Price assumed to be at ceiling in months for which no quotations are available.<sup>5</sup> Average for 11 months.<sup>6</sup> Average for 10 months.<sup>7</sup> 3-cent processing tax added to price as originally quoted.<sup>8</sup> Average for 7 months.<sup>9</sup> Tank cars, f. o. b. New York; average for 6 months.<sup>10</sup> Prior to Mar. 21, 1941, quoted in bulk shipments.

Bureau of Agricultural Economics. Compiled from Oil, Paint and Drug Reporter, The National Provisioner, the New York Journal of Commerce, and reports of the Food Distribution Administration, and Bureau of Labor Statistics. Prices include excise taxes and duties where applicable.





dried is equivalent to about 7 pounds fresh; 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No reexports reported.  
<sup>6</sup> Excludes apple waste.  
<sup>7</sup> Beginning January 1933, includes apple waste, not separately reported prior to this date.  
<sup>8</sup> Total exports (domestic plus foreign) minus imports. Beginning 1933 domestic exports minus imports for consumption.  
<sup>9</sup> Beginning 1933-34, imports for consumption.  
<sup>10</sup> Preliminary.  
<sup>11</sup> May indication of total shipments from 1942 crop.  
 Bureau of Agricultural Economics. Revised December 1942. *Italic figures are census returns.* Production of dried apples as reported by Giannini Foundation, Berkeley, Calif. Production of canned apples as reported by trade sources. 1 case 6/10's of canned apples weighs 36 pounds; 1 case 2 1/2's of canned apple sauce, 30 pounds.

<sup>1</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor, and/or not utilized due to excessive cullage (1,000 bushels): Total production, 1931-2,100; 1932-4,220; 1933-4,600; 1934-1,345; 1935-9,629; 1936-917; 1937-15,553; 1938-4,003; commercial production, 1934-1,248; 1935-8,556; 1936-730; 1937-12,314; 1938-3,868; 1939-14,518; 1940-4,627; 1941-3,080; 1942-8,811. Price and value apply only to the harvested portion of the crop.  
<sup>2</sup> Estimates of the commercial crop refer to the production of apples in the commercial apple areas of each State and include fruit produced for sale to commercial processors as well as for sale for fresh consumption. Since 1938, congressional legislation has restricted official estimates of apple production to the commercial crop.  
<sup>3</sup> Shipments by motortruck not included.  
<sup>4</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June Issues, 1929-40, and official records of the Bureau of Foreign and Domestic Commerce.  
 Dried and canned are converted to terms of fresh apples on following basis: 1 pound of



TABLE 171.—*Apples, commercial crop: <sup>1</sup> Production (average 1934-39), and season average price per bushel received by farmers, by States, annual 1940-42*

Area and State	Commercial production <sup>2</sup>				Price for crop of—		
	Average 1934-39	1940	1941	1942 <sup>3</sup>	1940	1941	1942 <sup>3</sup>
<b>EASTERN STATES</b>							
North Atlantic:	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	538	614	581	730	0.95	1.13	1.22
New Hampshire.....	700	741	659	961	1.00	1.16	1.21
Vermont.....	508	445	664	731	1.11	1.12	1.29
Massachusetts.....	2,488	2,457	2,488	3,400	1.04	1.22	1.09
Rhode Island.....	270	226	250	332	1.06	1.22	1.23
Connecticut.....	1,357	1,323	1,412	1,922	1.09	1.23	1.21
New York.....	16,183	12,865	16,302	18,997	.86	1.00	1.26
New Jersey.....	3,404	2,656	2,632	3,239	.93	1.09	1.33
Pennsylvania.....	9,090	8,554	8,643	10,031	.82	.99	1.20
Total.....	34,539	29,881	33,631	40,343	.89	1.04	1.23
South Atlantic:							
Delaware.....	1,156	1,046	913	940	.79	.89	1.18
Maryland.....	1,911	1,848	1,905	2,211	.67	.91	1.06
Virginia.....	11,085	11,033	11,800	14,094	.73	.84	1.07
West Virginia.....	4,317	4,420	4,288	4,686	.70	.82	.97
North Carolina.....	1,068	1,118	1,669	1,086	.75	.77	1.04
Georgia.....	418	423	525	427	.84	.89	1.17
Total.....	19,956	19,888	21,100	23,444	.72	.84	1.05
Total Eastern States.....	54,494	49,769	54,731	63,787	.82	.96	1.17
<b>CENTRAL STATES</b>							
North Central:							
Ohio.....	4,998	4,345	6,000	6,384	.85	.84	1.11
Indiana.....	1,576	1,225	2,230	1,392	.94	.79	1.31
Illinois.....	3,171	2,457	3,938	3,410	1.08	.96	1.43
Michigan.....	7,899	6,298	8,000	9,234	.87	.83	1.18
Wisconsin.....	610	595	810	737	.83	.93	1.35
Minnesota.....	208	248	220	168	.82	.96	1.24
Iowa.....	303	485	74	302	.88	1.29	1.38
Missouri.....	1,501	1,490	1,504	1,075	.90	.93	1.43
Nebraska.....	338	511	34	118	.88	1.16	1.61
Kansas.....	794	1,346	406	580	.92	1.15	1.49
Total.....	21,397	19,000	23,216	23,400	.90	.87	1.24
South Central:							
Kentucky.....	264	284	519	179	.82	.70	1.12
Tennessee.....	271	251	640	327	.88	.84	1.22
Arkansas.....	771	765	964	616	.75	.78	1.20
Total.....	1,306	1,300	2,123	1,122	.79	.78	1.19
Total Central States.....	22,703	20,300	25,339	24,522	.90	.86	1.24
<b>WESTERN STATES</b>							
Montana.....	361	275	382	1,173	.80	.99	1.56
Idaho.....	3,650	2,448	2,442	1,705	.71	.95	1.32
Colorado.....	1,553	1,972	1,510	1,595	.72	.74	1.10
New Mexico.....	713	739	689	752	.85	.92	1.24
Utah.....	388	4465	4472	4307	.83	.95	1.69
Washington.....	28,758	25,800	27,000	27,552	.78	1.14	2.00
Oregon.....	3,414	3,350	2,471	2,652	.73	.93	1.68
California.....	7,872	6,456	7,706	5,979	.42	.66	1.20
Total.....	46,709	41,505	42,672	40,715	.72	1.02	1.78
Total 36 States.....	123,907	111,574	122,742	129,024	.80	.96	1.38

<sup>1</sup> Estimates of the commercial crop refer to the production of apples in the commercial apple areas of each State and include fruit produced for sale to commercial processors, as well as for sale for fresh consumption. (See footnotes 2, 3, and 4 at bottom of next page.)

TABLE 172.—*Apples: Production in specified countries, averages 1926-27 to 1930-31, and 1931-32 to 1935-36, annual 1936-37 to 1942-43*

Continent and country	Average		1936-37	1937-38	1938-39	1939-40	1940-41 <sup>1</sup>	1941-42 <sup>1</sup>	1942-43 <sup>1</sup>
	1926-27 to 1930-31	1931-32 to 1935-36							
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>
North America:									
United States, total.....	163.0	160.8	116.9	201.6	125.6				
United States, commercial.....		<sup>2</sup> 123.4	98.1	153.3	105.9	139.4	111.6	122.7	129.0
Canada.....	10.1	13.8	12.1	15.2	15.7	17.4	12.9	10.7	12.6
Mexico.....	<sup>3</sup> 1.2	1.3	1.2	1.1	1.2	1.5	1.8		
Total.....	174.3	175.9	130.2	217.9	142.5				
Europe:									
Bulgaria.....	.1	.1	1.1	.4	1.0				
England and Wales <sup>4</sup> .....	9.5	7.7	14.7	5.9	3.7	18.8			
England and Wales <sup>5</sup> .....	3.0	3.0	4.4	2.8	2.2	6.6			
France <sup>4</sup> .....	8.6	9.2	11.2	9.8	14.0				
France <sup>5</sup> .....	95.8	102.9	198.9	102.0	200.0				
Germany.....	50.0	<sup>6</sup> 50.1	27.0	86.0	15.1	95.0	23.0	36.7	
Austria.....	7.6	8.8	7.8	8.0	8.0				
Czechoslovakia.....	6.4	11.0	6.6	7.3	7.0				
Greece.....	.2	.3	.2	.4	.3	.4			
Italy.....	<sup>2</sup> 12.0	12.1	13.3	15.3	11.5				
Luxemburg.....	.3	.4	.4	.4	.3				
Netherlands.....	2.0	2.2	1.9	4.2	2.5				
Northern Ireland.....	<sup>7</sup> 1.5	1.0	.8	1.0	.8				
Norway.....	1.0	<sup>6</sup> 1.1	.7	1.1	.5	1.7	.8		
Spain.....	<sup>6</sup> 5.6	5.3	5.7	5.6	5.3	5.5	5.8	6.9	
Switzerland.....	12.6	18.8	6.6	32.6	12.4	9.6	26.6	21.1	
Yugoslavia.....	6.8	6.0	5.2	5.0	5.4	4.4			
Total.....	223.0	240.0	306.5	287.8	290.0				
Asia:									
Chosen.....	1.0	2.2	2.7	3.5	3.3	3.8	4.5	5.2	
Japan.....	4.2	5.1	5.5	7.2	8.5	9.6			
Total.....	5.2	7.3	8.2	10.7	11.8				
Australasia:									
Australia.....	7.9	10.0	11.0	11.0	11.1	9.3	12.5	10.7	
New Zealand.....	2.1	2.4	2.9	3.3	2.3	2.9	2.1	2.3	
Total.....	10.0	12.4	13.9	14.3	13.4	12.2			
South America:									
Argentina.....	1.0	1.5	1.8	2.1	1.4	3.0	4.1	3.9	6.3
Chile.....	1.0	1.0	1.1	1.0	.9	.8	.6	.7	
Total.....	2.0	2.5	2.9	3.1	2.3	3.8	4.7	4.6	
Africa:									
South Africa.....	.6	.8	.8	1.0	1.0	1.3	1.0	1.4	
Total.....	415.1	438.9	462.5	534.8	461.0				

<sup>1</sup> Preliminary. <sup>2</sup> 2-year average. <sup>3</sup> 4-year average. <sup>4</sup> Dessert apples. <sup>5</sup> Cider apples. <sup>6</sup> 3-year average. <sup>7</sup> 1-year only.

Office of Foreign Agricultural Relations. Compiled from official and consular sources except where otherwise noted. Marketing year beginning July 1. The year 1936-37, for example, refers to the crop harvested in the fall of 1936 in Northern Hemisphere countries and in the spring of 1937 in the Southern Hemisphere countries. Data for most countries are estimates of commercial production.

(Footnotes continued from page 144)

<sup>2</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1940, 1941, and 1942, estimates of such quantities were as follows (1,000 bushels): 1940—New York, 640; Pennsylvania, 260; North Carolina, 58; Michigan, 117; Nebraska, 14; Montana, 36; Idaho, 298; Colorado, 78; New Mexico, 25; Utah, 20; Washington, 800; Oregon, 98; California, 600; 1941—New York, 489; Michigan, 155; Virginia, 500; Montana, 63; Washington, 270; California, 300; 1942—New Hampshire, 30; Massachusetts, 300; Rhode Island, 50; Connecticut, 250; New York, 1,100; New Jersey, 298; Pennsylvania, 885; Delaware, 120; Maryland, 240; Virginia, 1,100; West Virginia, 450; Ohio, 255; Michigan, 1,016; Idaho, 289; New Mexico, 57; Washington, 877; Oregon, 130; Montana, 31. Prices apply only to the harvested portion of the crop. <sup>3</sup> Preliminary.

<sup>4</sup> Includes the following quantities harvested but not utilized due to excessive cullage (1,000 bushels): 1940—New York, 371; Michigan, 152; Idaho, 311; Colorado, 95; Utah, 37; Washington, 617; 1941—New York, 457; Indiana, 136; Michigan, 228; Idaho, 290; Colorado, 150; Utah, 42; 1942—New York, 560; New Jersey, 97; Virginia, 140; Michigan, 314; Montana, 40; Idaho, 170; Utah, 12.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 173.—*Apples: Average auction price per bo , all grades, New York, 1929-42*

Season beginning July	Gravenstein	Jona- than	Esopus Spitzen- berg	Golden Delicious	Rome Beauty	Delicious <sup>1 2</sup>	Yellow Newtown	Wine- sap <sup>2</sup>	Aver- age <sup>3</sup>
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1929-----	2.80	2.64	2.75	-----	2.49	3.31	2.93	2.67	2.78
1930-----	2.06	1.86	2.01	-----	1.84	2.44	2.24	2.14	<sup>2</sup> 2.10
1931-----	2.08	1.39	1.73	-----	1.44	2.07	1.94	1.53	<sup>2</sup> 1.71
1932-----	1.37	1.46	1.40	-----	1.30	1.63	1.76	1.50	<sup>2</sup> 1.51
1933-----	1.52	1.46	1.77	-----	1.73	2.18	1.99	1.76	<sup>2</sup> 1.90
1934-----	2.06	1.60	1.64	1.89	1.57	1.86	1.85	1.81	1.78
1935-----	1.57	1.46	1.68	1.64	1.66	1.86	1.75	1.77	1.77
1936-----	1.96	1.82	1.96	2.42	1.95	2.50	2.19	2.28	<sup>2</sup> 2.26
1937-----	1.29	1.50	1.43	1.71	1.47	1.65	1.51	1.61	<sup>2</sup> 1.59
1938-----	1.53	1.89	1.72	2.31	1.68	2.01	1.86	1.81	1.89
1939-----	1.51	1.29	1.61	1.88	1.69	1.99	2.04	2.05	<sup>2</sup> 1.94
1940-----	2.18	1.65	1.58	1.97	1.78	2.09	1.84	1.94	<sup>2</sup> 1.97
1941-----	1.57	-----	1.97	2.24	1.82	2.19	2.55	2.74	2.29
1942-----	2.62	-----	2.42	3.35	2.51	3.46	3.57	4.38	3.53

<sup>1</sup> Includes Red Delicious.<sup>2</sup> Average for season includes a price in the second August for old-crop apples, as follows: Winesap—1930, \$1.78; 1931, \$0.94; 1932, \$1.55; 1933, \$1.44; 1936, \$2.14; 1937, \$2.17; 1939, \$2.73; 1940, \$2.03. Delicious—1933, \$0.67.<sup>3</sup> Average of varieties shown in this table.

Bureau of Agricultural Economics. Compiled from New York Daily Fruit Reporter. These apples are mostly from Western States; prices are weighted by number of boxes sold.

TABLE 174.—*Apples: Average wholesale price per bushel, New York, 1929-42*

Year beginning September	Baldwin	McIntosh (New York State)	Rhode Island Greening <sup>1</sup>	Year beginning September	Baldwin	McIntosh (New York State)	Rhode Island Greening <sup>1</sup>
	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars
1929-----	1.93	2.96	2.22	1936-----	1.54	2.09	1.34
1930-----	1.52	1.82	1.28	1937-----	.76	1.25	.82
1931-----	1.02	1.81	1.18	1938-----	1.10	1.69	1.04
1932-----	.98	1.19	.85	1939-----	.95	1.20	.90
1933-----	1.06	1.48	1.22	1940-----	1.06	<sup>2</sup> 1.64	1.12
1934-----	1.38	1.85	1.22	1941-----	1.49	1.72	1.32
1935-----	.88	1.28	.96	1942-----	1.85	1.97	1.46

<sup>1</sup> Includes Northwestern Greening through December 1938.<sup>2</sup> Average of range of all Eastern States, beginning January 1940.

Bureau of Agricultural Economics: Compiled from daily market reports from the Bureau representative at New York prior to 1939. Beginning 1939 from reports of Food Distribution Administration received daily through their market-news representative at New York. Prices are based on stock of good merchantable quality and condition, 2½ inches minimum, in less than carlot quantities. Average for season is simple average of monthly averages.



TABLE 175.—*Apricots: Production, season average price per ton received by farmers, and value, California, Washington, and Utah; quantity dried in California and quantities canned in western States, and United States exports, 1929-42<sup>1</sup>*

Year	California			Washington			Utah			California, Washington, and Utah			Production of dried and canned apricots, in terms of fresh fruit		Domestic exports, year beginning July			Total in fruit terms of fresh <sup>6</sup>
	Production <sup>2</sup>	Price	Farm value	Production <sup>2</sup>	Price	Farm value	Production	Price	Farm value	Production <sup>2</sup>	Price	Farm value	Dried	Canned <sup>3</sup>	Dried <sup>4</sup>	Canned	Dried, in fruit salad <sup>4,5</sup>	
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	pounds	Tons	Tons
1929	212,000	64.40	13,653	6,500	75.00	488	1,900	74.40	141	220,400	64.80	14,282	121,550	73,100	9,550	33,235	752	62,941
1930	194,000	40.30	7,456	3,600	51.00	184	800	60.30	48	198,400	40.59	7,688	130,900	35,500	11,824	19,024	896	73,065
1931	274,000	30.10	8,127	6,000	32.50	195	1,000	31.80	32	281,000	30.16	8,354	206,800	36,500	18,811	22,161	960	110,982
1932	266,000	18.90	4,782	4,800	26.90	129	1,750	24.20	42	272,550	19.08	4,953	194,150	32,800	17,135	19,504	870	100,429
1933	268,000	30.10	8,067	2,300	61.00	140	1,800	65.00	52	271,100	30.46	8,259	206,250	45,227	18,308	24,315	738	107,725
1934	139,000	55.00	7,645	11,300	46.10	512	3,400	47.60	162	153,700	54.20	8,319	92,400	36,587	7,598	10,549	703	46,932
1935	216,000	46.30	10,001	9,800	59.00	507	1,700	44.20	75	227,500	46.77	10,583	141,900	58,719	13,294	26,754	802	83,729
1936	248,000	38.30	9,498	7,200	64.00	461	1,800	32.20	58	257,000	38.98	10,017	177,300	53,308	14,682	23,731	554	88,147
1937	311,000	37.60	11,694	11,800	60.00	708	1,650	67.70	112	324,450	38.57	12,514	188,650	102,653	16,339	26,930	800	101,556
1938	166,000	36.60	6,076	14,500	35.80	440	4,900	23.30	114	185,400	36.19	6,630	117,700	30,212	14,420	33,076	1,286	95,635
1939	312,000	33.40	10,154	14,300	43.40	521	110	21.10	110	331,500	33.64	10,872	225,500	57,255	15,960	33,145	962	100,804
1940	103,000	53.60	5,521	16,300	35.60	582	7,800	27.20	212	127,100	49.72	6,295	58,300	36,622	1,454	610	221	81,049
1941	198,000	46.10	9,128	14,600	50.00	730	1,300	75.30	98	213,900	46.55	9,956	108,350	71,666	---	---	---	---
1942 <sup>9</sup>	204,000	70.00	13,930	21,000	79.00	1,659	3,100	90.00	279	228,100	71.13	15,898	114,400	53,333	---	---	---	---

<sup>1</sup> Of the 43 States reported in the 1940 census as producing apricots, California, Washington, and Utah had 98 percent of the production.

<sup>2</sup> Includes the following quantities unharvested on account of market conditions or scarcity of harvest labor (tons): California, 1930—9,000; 1931—4,000; 1932—13,000; 1939—8,000; 1942—5,000; Washington, 1934—200; 1935—1,200; 1938—2,200; 1939—300; 1940—500. Price and value apply only to the harvested portion of the crop.

<sup>3</sup> California pack, 1929-32; total Western States pack, 1933 to date.

<sup>4</sup> Net processed weight.

<sup>5</sup> Dried apricots are 12½ percent of total dried fruit for salad.

<sup>6</sup> Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis of 5.5 tons fresh to 1 ton dried. Canned converted to fresh at ratio of 55 cases (45 pounds each) packed from 1 ton of fresh fruit through 1938; beginning 1939 at ratio of 60 cases to 1 ton.

<sup>7</sup> Jan. 1 to June 30; not segregated prior to that time.

<sup>8</sup> Includes fresh apricots as follows (tons): 1936, 243; 1937, 2,576; 1938, 1,536; 1939, 1,546; 1940, 1,311.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics, Revised December 1942. Figures relating to production of dried and canned apricots, compiled from trade reports. Exports compiled from records of Department of Commerce.



TABLE 176.—*Avocados: Production, season average price per ton received by farmers, and value, California and Florida, and United States imports, 1929-42*

Year	California			Florida			California and Florida			Imports, year be- ginning July <sup>1</sup>
	Produc- tion	Price <sup>1</sup>	Farm value	Produc- tion	Price <sup>1</sup>	Farm value	Produc- tion	Price	Farm value	
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1929 .....	400	658	263	420	142	60	820	394	323	3,372
1930 .....	2,150	260	559	620	192	119	2,770	245	678	4,896
1931 .....	2,600	166	432	820	145	119	3,420	161	551	5,097
1932 .....	1,700	171	291	1,400	88	123	3,100	134	414	4,340
1933 .....	2,500	168	420	2,200	98	216	4,700	135	636	2,632
1934 .....	9,300	87	809	2,000	75	150	11,300	85	959	2,811
1935 .....	5,200	172	894	1,000	95	95	6,200	160	989	3,765
1936 .....	6,200	130	806	600	120	72	6,800	129	878	4,559
1937 .....	5,300	152	806	2,000	95	190	7,300	136	996	5,692
1938 .....	14,900	86	1,281	2,100	64	134	17,000	83	1,415	5,158
1939 .....	7,500	144	1,123	2,200	68	150	10,000	127	1,273	3,692
1940 .....	14,600	107	1,562	880	98	86	15,480	106	1,648	5,854
1941 .....	18,600	101	1,879	1,250	100	125	19,850	101	2,004	-----
1942 <sup>2</sup> .....	21,500	108	2,322	2,100	136	286	23,600	111	2,608	-----

<sup>1</sup> Equivalent per unit returns for bulk fruit at the first delivery point.<sup>2</sup> Data for 1929 and 1930 compiled from reports of Federal Horticultural Board and Bureau of Plant Quarantine; beginning 1931, from Department of Commerce reports.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 177.—*Bananas: United States supply, 1929-41*

Year	Imports for consump- tion	Receipts from Hawaii and Puerto Rico	Year	Imports for consump- tion	Receipts from Hawaii and Puerto Rico
	<i>1,000 bunches</i>	<i>1,000 bunches</i>		<i>1,000 bunches</i>	<i>1,000 bunches</i>
1929 .....	65,134	200	1936 .....	58,302	99
1930 .....	62,828	149	1937 .....	66,587	91
1931 .....	55,857	126	1938 .....	59,243	192
1932 .....	49,457	91	1939 .....	57,128	192
1933 .....	39,613	94	1940 .....	52,336	112
1934 .....	47,679	90	1941 <sup>1</sup> .....	39,169	75
1935 .....	55,019	99			

<sup>1</sup> 9 months, January-September; data not available for publication after that time.

Bureau of Agricultural Economics. The average weight of a medium-sized bunch of bananas is approximately 50 pounds. Included in the "receipts" in this table are plantains from Puerto Rico as follows: 79,000 bunches in 1938; 78,000 bunches in 1939, and 6,000 bunches in 1940. All figures obtained from Department of Commerce reports.

TABLE 178.—Cherries: Production, season average price per ton received by farmers, and value, 12 States,<sup>1</sup> and United States processed pack and foreign trade, 1929-42

Year	Sweet varieties			Sour varieties			All varieties			Canned pack in terms of fresh fruit		Frozen pack cherries	Foreign trade, year beginning July																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	Production ?	Price	Farm value	Production ?	Price	Farm value	Production ?	Price	Farm value	Sweet cherries	Red pitted cherries		Brined cherries	Domestic exports		Imports																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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1929				98,320	159.22	15,336	16,143			16,143	26,140	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	

<sup>1</sup> New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.

<sup>2</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor, and/or not utilized due to excessive cullage (tons): 1929-2,000; 1930-1,900; 1931-10,150; 1932-14,240; 1933-3,600; 1934-4,120; 1935-1,710; 1936-4,000; 1937-3,550; 1938-sweet, 11,450; sour, 950; 1939-sweet, 6,100; sour, 810; 1940-sweet, 2,100; sour, 1,210; 1941-sweet, 800; sour, 1,700; 1942-sweet, 10,400; sour, 1,250. Price and value apply only to the harvested portion of the crop.

<sup>3</sup> Not segregated prior to this time.

<sup>4</sup> Less than 500 pounds.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Canned sweet cherries converted to fresh-fruit basis at ratio of 0.71 pound fresh to 1 pound canned, and red pitted cherries 1.1 pounds fresh to 1 pound canned. (This is equivalent to 63 cases of 24 No. 2½ cans of sweet cherries, or 43 cases of sour cherries, from 1 ton of fresh fruit.) Frozen and brined cherries assumed to be same weight as fresh.

Foreign trade data compiled from records of the Bureau of Foreign and Domestic Commerce.

TABLE 179.—Cherries: Production in 12 States (average 1930-39), and season average price per ton received by farmers, by States, annual 1941 and 1942

State	Sweet varieties				Sour varieties				All varieties			
	Production 1		Price for crop of—		Production 1		Price for crop of—		Production 1		Price for crop of—	
	1941	1942 2	1941	1942 2	1941	1942 2	1941	1942 2	Average 1930-39	1941	1942 2	1941
	Tons	Tons	Dollars	Dollars	Tons	Tons	Dollars	Dollars	Tons	Tons	Tons	Dollars
New York.....	2,500	2,800	150.00	141.00	14,500	27,000	116.00	102.00	20,465	17,000	29,800	121.00
Pennsylvania.....	2,100	1,900	140.00	160.00	7,300	37,400	120.00	120.00	7,704	9,400	39,300	124.50
Ohio.....	1,040	1,030	140.00	130.00	4,340	4,050	88.00	108.00	4,550	5,380	5,080	98.10
Michigan.....	3,800	3,900	114.00	116.00	27,700	46,500	92.00	100.00	33,930	31,500	50,400	101.20
Wisconsin.....					15,600	8,400	90.00	119.00	8,311	15,600	8,400	90.00
Montana.....	60	110	160.00	180.00	300	150	90.00	100.00	436	360	260	102.80
Idaho.....	1,500	1,500	95.00	135.00	550	410	60.00	85.00	2,623	2,140	1,910	86.00
Colorado.....	400	220	120.00	180.00	2,810	2,830	66.00	90.00	3,332	3,300	3,050	73.90
Utah.....	3,900	2,200	90.00	130.00	1,900	1,100	64.00	100.00	3,008	5,800	3,300	81.60
Washington.....	24,700	25,900	120.00	134.00	35,000	5,000	96.00	110.00	18,750	39,700	30,900	117.00
Oregon.....	318,900	318,400	115.00	122.00	31,400	2,400	80.00	100.00	15,385	320,300	320,800	112.80
California.....	21,000	33,000	4127.00	4148.00					22,740	21,000	33,000	4127.00
12 States.....	80,080	90,960	120.23	136.84	81,400	105,240	96.50	103.80	141,234	161,480	196,200	108.33
												118.22

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1941 and 1942, estimates of such quantities were as follows (tons): 1941—Washington sour, 1,000; Oregon sour, 100; 1942—Washington sweet, 3,100; sour 900; Oregon sweet, 1,800; sour, 50; California sweet, 5,000. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes the following quantities harvested but not utilized due to excessive cullage resulting from rain damage and other causes (tons): 1941—Washington sour, 500; Oregon sweet, 800; sour, 100; 1942—Pennsylvania sour, 300; Oregon sweet, 500.

<sup>4</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 180.—*Citrus fruits: Production, value, foreign trade, United States, and receipts from Puerto Rico, 1929-42*

## ORANGES

Year	Production <sup>1</sup>	Season average returns per box to growers <sup>2</sup>	Farm value	Quantities processed <sup>3</sup>	Foreign trade, year beginning November		Receipts from Puerto Rico, year beginning July
					Domestic exports	Imports <sup>4</sup>	
	<i>1,000 boxes</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>
1929.....	31,829	3.59	114,171	647	2,189	30	221
1930.....	55,060	1.35	74,431	2,035	4,936	16	97
1931.....	49,902	1.22	61,029	2,532	3,203	19	39
1932.....	51,615	.88	45,367	2,688	3,394	17	14
1933.....	47,174	1.38	63,949	899	3,296	21	19
1934.....	63,988	1.15	71,898	3,956	5,425	29	17
1935.....	52,073	1.51	77,838	1,942	4,209	47	5
1936.....	54,538	1.75	93,619	6,591	2,488	22	3
1937.....	74,285	.84	60,991	5,830	7,597	25	2
1938.....	78,531	.79	59,457	6,058	6,471	28	1
1939.....	75,608	.94	69,798	7,133	3,828	22	-----
1940.....	85,426	1.20	101,319	9,681	<sup>5</sup> 4,072	<sup>5</sup> 11	-----
1941.....	84,534	1.47	123,188	11,091	-----	-----	-----
1942 <sup>6</sup> .....	88,751	2.41	214,008	12,758	-----	-----	-----

## GRAPEFRUIT

					Foreign trade, year beginning September		
1929.....	11,215	1.89	21,211	1,660	809	127	978
1930.....	18,690	.73	13,613	2,949	1,361	78	428
1931.....	15,181	.80	12,215	1,036	1,119	120	550
1932.....	15,004	.58	8,736	2,587	905	80	266
1933.....	14,672	.83	12,126	2,525	1,000	48	421
1934.....	21,347	.55	11,669	6,248	1,022	79	215
1935.....	18,347	.88	16,175	4,498	928	103	356
1936.....	30,670	.58	17,690	10,025	704	106	146
1937.....	31,133	.57	17,726	12,055	1,004	67	127
1938.....	43,594	.32	12,731	15,181	1,235	37	57
1939.....	35,192	.44	15,378	16,356	811	78	84
1940.....	42,883	.43	18,471	20,949	808	149	34
1941.....	40,294	.79	31,975	17,961	-----	-----	-----
1942 <sup>6</sup> .....	50,009	1.16	58,236	27,656	-----	-----	-----

## LEMONS

					Foreign trade, year beginning November		
1929.....	6,109	3.65	22,298	466	178	1,118	-----
1930.....	7,950	2.20	17,490	2,232	268	262	-----
1931.....	7,696	1.82	14,007	2,435	233	92	-----
1932.....	6,704	2.15	14,414	948	158	134	-----
1933.....	7,295	2.45	17,873	1,087	230	23	-----
1934.....	10,747	1.44	15,476	3,549	546	3	-----
1935.....	7,787	3.17	24,685	351	634	86	-----
1936.....	7,579	3.06	23,192	1,032	256	34	-----
1937.....	9,304	1.84	17,119	1,529	720	46	-----
1938.....	11,106	1.48	16,437	3,315	831	-----	-----
1939.....	11,983	1.54	18,454	3,642	470	-----	-----
1940.....	17,236	1.35	22,591	7,856	<sup>5</sup> 478	-----	-----
1941.....	11,753	1.61	18,922	3,835	-----	-----	-----
1942 <sup>6</sup> .....	15,120	2.48	37,498	4,518	-----	-----	-----

See footnotes at end of table.



TABLE 180.—*Citrus fruits: Production, value, foreign trade, United States, and receipts from Puerto Rico, 1929-42—Continued*

## LIMES

Year	Production <sup>1</sup>	Season average returns per box to growers <sup>2</sup>	Farm value	Quantities processed <sup>3</sup>	Foreign trade, year beginning July		Receipts from Puerto Rico, year beginning July
					Domestic exports	Imports <sup>4</sup>	
	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
1929.....	8	4.50	36	.....	.....	61	.....
1930.....	8	4.00	32	.....	.....	66	.....
1931.....	9	3.50	32	.....	.....	75	.....
1932.....	10	3.00	30	.....	.....	42	.....
1933.....	12	2.50	30	.....	.....	52	.....
1934.....	15	3.00	45	.....	.....	76	.....
1935.....	12	3.75	45	.....	.....	123	.....
1936.....	45	3.25	146	.....	.....	145	.....
1937.....	70	3.25	228	.....	.....	103	.....
1938.....	95	2.60	247	.....	.....	43	.....
1939.....	95	2.80	266	.....	.....	50	.....
1940.....	80	2.85	228	.....	.....	50	.....
1941.....	150	2.10	315	.....	.....	.....	.....
1942 <sup>6</sup> .....	175	2.40	420	.....	.....	.....	.....

<sup>1</sup> Relates to the crop from the bloom of the year shown. In California the picking season usually extends from about Oct. 1 to Dec. 31 of the following year. In other States the season begins about Oct. 1, except for Florida limes, harvest of which usually starts about Apr. 1. Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes, as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. Production also includes the following quantities donated to charity, unharvested, and/or eliminated on account of market conditions (1,000 boxes): Oranges—1933, 977; 1934, 1,395; 1935, 614; 1936, 1,023; 1937, 1,204; 1938, 2,949; 1939, 1,236; 1940, 1,322; 1941, 745. Grapefruit—1933, 25; 1934, 181; 1935, 34; 1936, 100; 1937, 30; 1938, 3,774; 1939, 346; 1940, 4; 1941, 4. Lemons—1940, 502.

<sup>2</sup> Price and value apply to the entire crop exclusive of that portion donated to charity, unharvested, and/or eliminated on account of market conditions. Prices are equivalent per unit packing-house-door returns for all methods of sale. Prices are State averages, weighted by production to obtain United States average, rather than by sales.

<sup>3</sup> Includes quantities used for juice, concentrates, grapefruit segments, and other citrus products. In some seasons, includes appreciable quantities of oranges and lemons in California delivered to processing plants which were not utilized, but for which growers received payment.

<sup>4</sup> Imports converted to boxes on the following basis: Oranges, 90 pounds per box; grapefruit, 80 pounds per box; lemons, 76 pounds per box; limes, 80 pounds per box.

<sup>5</sup> 11 months, November to September.

<sup>6</sup> As estimated from prospects on Oct. 1, 1943.

Bureau of Agricultural Economics.

TABLE 181.—*Citrus fruits: Production (average 1930-39) and season average returns per box to growers, by States, annual 1940-42*

Crop and State	Production <sup>1</sup>				Price <sup>3</sup> for crop of—		
	Average 1930-39	1940	1941	1942 <sup>2</sup>	1940	1941	1942 <sup>2</sup>
<b>ORANGES</b>							
California, all:	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>1,000 boxes</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Navel and miscellaneous <sup>4</sup> .....	15,803	19,472	22,027	14,241	1.12	1.05	2.62
Valencia.....	21,395	31,223	29,505	29,520	1.57	1.99	2.97
Total.....	37,198	50,695	51,532	43,761	1.40	1.59	2.86
Florida, all:							
Early and midseason.....	\$ 12,521	16,200	15,200	19,100	.78	1.08	1.75
Valencia.....	\$ 8,321	12,400	12,000	18,100	1.12	1.53	2.29
Total.....	18,940	28,600	27,200	37,200	.93	1.28	2.01
Texas, all <sup>4</sup> .....	1,157	2,650	2,850	2,550	1.00	1.18	2.10
Arizona, all <sup>4</sup> .....	259	528	660	700	1.17	1.35	2.41
Louisiana, all <sup>4</sup> .....	275	253	192	340	1.00	1.20	2.25
5 States <sup>6</sup> .....	57,829	82,726	82,434	84,551	1.22	1.47	2.46
<b>TANGERINES</b>							
Florida.....	2,350	2,700	2,100	4,200	.81	1.54	1.51
<b>ALL ORANGES AND TANGE- RINES</b>							
5 States.....	60,179	85,426	84,534	88,751	1.20	1.47	2.41
<b>GRAPEFRUIT</b>							
Florida, all:							
Seedless.....	\$ 5,250	8,200	7,700	10,300	.55	1.16	1.25
Other.....	\$ 10,393	16,400	11,500	17,000	.41	.72	1.09
Total.....	14,760	24,600	19,200	27,300	.46	.90	1.15
Texas, all.....	6,350	13,650	14,500	17,510	.37	.62	1.11
Arizona, all.....	1,505	2,650	3,450	2,550	.25	.65	1.09
California, all:							
Desert Valleys.....	789	960	1,343	1,254	.42	.66	1.30
Other.....	979	1,023	1,801	1,395	1.10	1.47	2.14
Total.....	1,768	1,983	3,144	2,649	.77	1.12	1.74
4 States.....	24,383	42,883	40,294	50,009	.43	.79	1.16
<b>LEMONS</b>							
California.....	8,815	17,236	11,753	15,120	1.35	1.61	2.48
<b>LIMES</b>							
Florida.....	37	80	150	175	2.85	2.10	2.40

<sup>1</sup> Relates to the crop from the bloom of the year shown. In California the picking season usually extends from about Oct. 1 to Dec. 31 of the following year. In other States the season begins about Oct. 1, except for Florida limes, harvest of which usually starts about Apr. 1. Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes, as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States in certain years, production also includes some quantities donated to charity, unharvested, and/or eliminated on account of market conditions. In 1940 and 1941, estimates of such quantities were as follows (1,000 boxes): 1940—Oranges, California Navels and miscellaneous, 743; Valencias, 579; Grapefruit, California Desert Valleys, 2; Other, 2; Lemons, 502; 1941—Oranges, California Navels and miscellaneous, 354; Valencias, 391; Grapefruit, California Desert Valleys, 4.

<sup>2</sup> As estimated from prospects on Oct. 1, 1943.

<sup>3</sup> Equivalent per unit packing-house-door returns for all methods of sale. Prices apply to the entire crop, exclusive of that portion donated to charity, unharvested, and/or eliminated on account of market conditions.

<sup>4</sup> Includes small quantities of tangerines.

<sup>5</sup> Short-time average.

<sup>6</sup> Alabama and Mississippi production negligible since 1938.

Bureau of Agricultural Economics.

TABLE 182.—*Grapefruit segments and juice, canned: Pack in the United States, the United States receipts from Puerto Rico, and exports, 1929-41*

Item and season beginning September	Domestic pack				Received from Puerto Rico, year beginning July		Total pack and receipts	Domestic exports, year beginning July <sup>2</sup>
	Florida	Texas	California and Arizona <sup>1</sup>	Total domestic pack	Actual quantity <sup>2</sup>	Equivalent cases		
Segments:	<i>Cases<sup>3</sup></i>	<i>Cases<sup>3</sup></i>	<i>Cases<sup>3</sup></i>	<i>Cases<sup>3</sup></i>	<i>Pounds</i>	<i>Cases<sup>3</sup></i>	<i>Cases<sup>3</sup></i>	<i>Cases<sup>3</sup></i>
1929	1,316,738			1,316,738	12,415,247	413,842	1,730,580	210,133
1930	2,712,489			2,712,489	5,931,578	197,719	2,910,208	221,633
1931	907,323			907,323	4,483,485	149,450	1,056,773	493,300
1932	2,161,975			2,161,975	1,289,574	42,986	2,204,961	1,063,270
1933	2,184,577	7,000		2,191,577	4,410,944	147,031	2,338,608	962,187
1934	3,588,042	7,000	4,000	3,599,042	7,825,460	260,849	3,859,891	997,360
1935	2,251,775	23,000		2,274,775	8,212,757	273,759	2,548,534	1,151,223
1936	4,057,672	131,000		4,188,672	10,281,733	342,724	4,531,396	1,158,537
1937	3,419,226	104,000		3,523,226	5,754,067	191,802	3,715,028	1,486,290
1938	4,105,775	106,000		4,211,775	3,250,782	108,359	4,320,134	1,790,052
1939	4,133,786	57,000		4,190,786	3,426,000	114,200	4,304,986	16,015
1940	3,139,841	(4)			1,860,488	62,016		
1941	4,433,136	(4)						
Juice:					<i>Gallons</i>			
1929	173,934	18,000		191,934			191,934	
1930	412,066	50,000		462,066	15,374	4,615	466,681	
1931	247,652	93,000		340,652	3,948	1,170	341,822	
1932	725,967	41,000	10,000	776,967	9,194	2,724	779,691	
1933	610,115	73,000	25,000	708,115	15,055	4,461	712,576	
1934	2,236,726	361,000	70,000	2,667,726	<sup>5</sup> 41,895	12,413	2,680,139	
1935	1,758,497	544,000	120,000	2,422,497	<sup>5</sup> 160,242	47,479	2,469,976	
1936	3,918,604	2,247,000	266,000	6,431,604	<sup>5</sup> 697,856	206,772	6,638,376	
1937	3,370,002	5,002,000	459,000	8,831,002	<sup>5</sup> 329,635	97,670	8,928,672	
1938	6,190,290	5,255,000	180,000	11,625,290	<sup>5</sup> 136,491	40,442	11,665,732	
1939	4,682,057	5,955,000	296,000	10,933,057	<sup>5</sup> 170,000	50,370	10,983,427	
1940	10,032,792	5,720,000	421,000	16,173,792	<sup>5</sup> 96,303	28,534	16,202,326	
1941	6,179,780	5,508,008	1,095,000	12,782,788				

<sup>1</sup> Data segregated by States not available.<sup>2</sup> Reports of Department of Commerce; exports not segregated prior to Jan. 1, 1931.<sup>3</sup> Actual quantities reduced to equivalent cases of 24 No. 2 cans weighing about 30 pounds per case of grapefruit segments or 27 pounds per case of juice. A gallon of juice weighs about 8 pounds.<sup>4</sup> Data not available. <sup>5</sup> Reported as "fruit juice," probably mostly grapefruit juice.

Bureau of Agricultural Economics.

<sup>1</sup> box of fresh fruit is estimated to pack slightly more than a case of canned fruit. Figures on Florida pack were obtained from complete surveys made by the Bureau of Foreign and Domestic Commerce, Department of Commerce. Figures on the pack in other States obtained from National Canners Association and trade sources.

TABLE 183.—*Citrus fruits: Auction price per box at New York and Chicago, 1929-42*

Market and season	Grapefruit		Lem- ons, Calif- ornia	Oranges			Market and season	Grapefruit		Lem- ons, Calif- ornia	Orang <sup>es</sup>		
	Flor- ida	Tex- as		California		Flor- ida		Flor- ida	Tex- as		California		Flor- ida
				Nav- els	Val- en- cias						Nav- els	Val- en- cias	
<i>New York:</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Chicago:</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1929	4.42	-----	6.42	5.64	4.63	4.94	1929	-----	-----	-----	5.79	4.23	4.72
1930	2.69	-----	5.30	3.54	7.59	3.54	1930	2.60	-----	5.64	3.60	7.33	3.33
1931	2.53	-----	5.09	3.14	3.97	3.43	1931	2.63	2.30	5.11	3.13	3.75	3.24
1932	2.04	-----	4.71	2.73	3.41	2.43	1932	2.31	2.54	4.81	2.72	3.24	2.52
1933	2.41	-----	4.75	2.88	3.12	2.78	1933	2.52	2.50	4.99	2.98	3.01	2.68
1934	2.04	-----	4.22	2.93	4.25	2.61	1934	2.16	2.22	4.24	2.97	4.16	3.58
1935	2.67	2.63	5.52	3.17	3.45	3.04	1935	2.68	2.51	5.83	3.23	3.34	3.18
1936	12.25	2.30	5.63	3.84	4.21	3.25	1936	12.58	2.05	5.79	3.81	4.08	3.33
1937	12.20	2.17	4.46	2.72	5.13	2.26	1937	12.27	2.02	4.55	2.68	4.97	2.41
1938	1.75	2.04	4.19	2.86	3.02	2.10	1938	1.94	1.86	4.32	2.72	2.94	2.26
1939	2.21	2.21	4.41	2.84	3.34	2.43	1939	2.31	2.04	4.37	2.88	3.20	2.40
1940	1.97	2.34	4.15	3.10	3.39	2.38	1940	2.00	1.91	4.19	3.03	3.34	2.46
1941	2.55	2.56	4.45	3.14	3.86	2.87	1941	2.83	2.16	4.48	3.03	3.74	2.23
1942	3.16	3.26	-----	4.72	4.77	3.82	1942	3.17	2.81	-----	4.78	4.58	3.75

<sup>1</sup> Includes 2-bushel Bruce boxes converted to basis of standard boxes.

Bureau of Agricultural Economics. Compiled as follows: New York, reports of California Fruit Growers Exchange; Chicago, from Chicago Fruit and Vegetable Reporter. Prices weighted by number of boxes sold. The season for each fruit is that set by Bureau Memorandum No. 9, dated Oct. 25, 1937. These prices are a new series and are not comparable with those published in Yearbooks prior to 1930.



TABLE 184.—*Cranberries: Acreage, production, season average price per barrel received by farmers, and value, 5 States,<sup>1</sup> 1929-42*

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929----	27,640	20.6	569,800	13.49	7,687	1936----	27,700	18.2	504,300	13.58	6,848
1930----	27,840	21.0	583,500	10.83	6,320	1937----	27,840	31.5	877,300	8.75	7,674
1931----	27,940	23.4	654,000	6.55	4,284	1938----	27,940	17.0	474,200	10.98	5,206
1932----	27,620	21.0	579,800	7.79	4,517	1939----	27,940	25.2	704,200	9.85	6,933
1933----	27,540	25.4	698,700	6.41	4,481	1940----	27,940	20.4	570,500	12.37	7,055
1934----	27,440	16.2	445,300	11.58	5,156	1941----	28,140	25.8	725,200	11.71	8,491
1935----	27,490	18.8	515,500	12.13	6,255	1942 <sup>3</sup> ----	28,250	28.8	813,200	12.45	10,126

<sup>1</sup> Massachusetts, New Jersey, Wisconsin, Washington, and Oregon.<sup>2</sup> Barrels of 100 pounds. Sales usually are made in ½-barrel or ¼-barrel boxes.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 185.—*Cranberries: Production (average 1930-39) and season average price per barrel received by farmers, by States, annual 1939-42*

State	Production <sup>1</sup>					Price for crop of—			
	Average 1930-39	1939	1940	1941	1942 <sup>2</sup>	1939	1940	1941	1942 <sup>2</sup>
	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Massachusetts-----	412,400	490,000	322,000	500,000	560,000	10.00	12.70	11.60	12.10
New Jersey-----	105,700	88,000	90,000	80,000	95,000	8.70	11.00	11.00	13.30
Wisconsin-----	68,600	108,000	121,000	99,000	107,000	10.00	12.90	13.00	13.50
Washington-----	12,330	12,300	25,200	36,000	40,000	10.00	11.00	11.50	12.80
Oregon-----	4,650	5,900	12,300	10,200	11,200	10.80	11.20	10.80	11.60
5 States-----	603,680	704,200	570,500	725,200	813,200	9.85	12.37	11.71	12.45

<sup>1</sup> Barrels of 100 pounds. Sales usually are made in ½-barrel or ¼-barrel boxes.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 186.—*Dates: Production, season average price per ton received by farmers, and value, California, and United States imports, 1929-42 <sup>1</sup>*

Year	Production	Price <sup>2</sup>	Farm value	Imports, year beginning July	Year	Production	Price <sup>2</sup>	Farm value	Imports, year beginning July
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>		<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1929-----	870	222	193	26,625	1936-----	3,970	110	437	29,068
1930-----	1,560	140	218	21,214	1937-----	3,630	120	436	25,822
1931-----	1,215	60	73	21,950	1938-----	3,530	125	441	23,474
1932-----	2,160	40	86	23,911	1939-----	2,600	126	328	22,546
1933-----	2,450	70	172	21,144	1940-----	6,200	117	725	22,394
1934-----	3,160	80	253	26,890	1941-----	5,790	150	868	-----
1935-----	3,250	80	260	27,028	1942 <sup>3</sup> -----	7,350	255	1,874	-----

<sup>1</sup> The 1940 census reported date production in California, Arizona, and a few minor States in 1939, but of the total production 95 percent was in California.<sup>2</sup> Equivalent per unit returns for bulk fruit at the first delivery point.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Imports from records of Department of Commerce.



TABLE 187.—Figs: Production, season average price per ton received by farmers, and value, California and Texas, and United States imports, 1929-42

Year <sup>1</sup>	California				Texas, commercial preserving				California and Texas			Imports, year begin- ning July (dried figs)		
	Dried		Fresh and canned		Total		Production (fresh basis)		Price		Farm value			
	Production (dry basis)	Price	Farm value	Production (fresh basis)	Price	Farm value	Production (fresh basis)	Price	Farm value	Production (fresh basis)	Price		Farm value	
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars		1,000 dollars	
1929	17,000	90.00	1,530	7,300	38.77	2,260	58,300	2,780	40.00	111	61,080	38.82	2,371	10,958
1930	21,000	48.00	1,008	7,700	24.06	1,701	70,700	2,960	43.00	133	73,660	24.90	1,834	7,412
1931	17,000	37.00	629	5,300	18.13	1,021	63,500	1,850	49.00	109	58,150	19.43	1,130	4,348
1932	19,000	25.47	484	6,500	11.35	721	64,010	510	37.00	24	64,010	11.64	745	3,019
1933	21,500	43.80	942	5,900	17.61	1,240	660	660	55.00	36	71,060	17.96	1,276	3,400
1934	22,900	59.30	1,358	9,000	23.49	1,825	77,700	970	52.00	50	78,670	23.83	1,875	2,828
1935	24,000	43.00	1,032	10,200	19.56	1,608	82,200	1,590	64.00	102	83,790	20.41	1,710	3,190
1936	20,000	77.00	1,540	11,000	30.06	2,134	95,000	1,450	59.00	86	72,450	30.64	2,220	3,302
1937	28,700	68.00	1,952	12,000	28.50	2,796	105,500	1,610	60.00	97	90,710	29.01	2,893	2,946
1938	31,500	65.10	2,051	11,000	25.34	2,673	111,000	1,240	45.00	56	106,740	25.57	2,729	2,416
1939	26,000	78.00	2,028	9,300	28.47	2,485	87,300	1,140	56.00	53	88,440	28.82	2,549	2,323
1940	32,000	70.00	2,240	15,000	27.95	3,102	111,000	840	63.00	53	111,840	28.21	3,155	785
1941	33,500	114.00	3,819	19,000	41.20	4,923	120,900	1,400	64.00	90	120,900	41.46	5,013	---
1942 <sup>3</sup>	28,200	171.00	4,822	17,000	60.73	6,170	101,600	1,100	82.00	90	102,700	60.95	6,260	---

<sup>1</sup> Equivalent per unit returns for bulk fruit at the first delivery point.<sup>2</sup> California dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Imports from records of Department of Commerce.

TABLE 188.—*Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1929-42*

## GRAPES

157

Year	Grapes						Raisins				
	Production (fresh basis) <sup>1</sup>			Season average price per ton received by farmers			Foreign trade, year beginning July		Production (Calif.) <sup>4</sup>	Foreign trade, year beginning September <sup>5</sup>	
	California	Other States	United States	California <sup>2</sup>	Other States	United States	Total farm value	Foreign trade, year beginning July			
								Domestic exports	Imports	Net ex-ports <sup>3</sup>	Domestic exports
	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars	1,000 dollars	Tons	Tons	Tons	Tons
1929	1,827	259	2,086	23.79	52.27	27.33	57,007	23,079	2,687	20,448	66,383
1930	2,181	277	2,458	16.30	42.99	19.46	45,536	24,900	2,856	22,107	66,795
1931	1,320	327	1,647	20.23	32.08	22.60	36,996	13,806	3,013	10,902	169
1932	1,926	307	2,233	11.72	22.80	13.35	27,753	14,676	3,157	11,616	262
1933	1,660	279	1,939	16.10	29.31	18.00	34,846	13,344	6 3,928	9,416	708
1934	1,700	258	1,958	17.52	34.51	19.75	38,664	17,856	7,305	10,551	171
1935	2,194	283	2,477	12.93	29.79	14.86	36,800	18,676	4,579	14,097	473
1936	1,714	183	1,897	19.10	42.52	21.36	40,531	23,058	4,753	18,305	182
1937	2,454	272	2,726	18.99	33.67	20.41	55,456	35,014	4,740	30,274	348
1938	2,531	140	2,671	12.83	44.93	14.51	38,760	39,929	4,549	35,380	256
1939	2,228	221	2,449	13.68	38.63	15.93	39,016	29,980	4,443	25,537	174
1940	2,250	217	2,467	15.48	34.91	17.17	42,328	30,523	3,422	27,101	148
1941	2,547	181	2,728	22.39	48.79	24.14	65,843	30,523	3,422	27,101	55
1942 <sup>7</sup>	2,160	242	2,402	33.42	55.01	35.60	85,508	---	---	---	---
											254

<sup>1</sup> Includes the following quantities unharvested on account of market conditions (1,000 tons): California, 1930-433 including 316 sold but left on the vines; 1931-10; 1932-154; 1933-3; Other States, 1937-9; 1940-2. Price and value apply only to the harvested portion of the crop plus a quantity of fruit that was sold but left on the vines in 1930.

<sup>2</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

<sup>3</sup> Total exports (domestic plus foreign) minus total imports. Beginning 1933-34, domestic exports minus imports for consumption.

<sup>4</sup> Included in total production of grapes, fresh basis; 1 ton of raisins equivalent to about 4 tons of fresh grapes.

<sup>5</sup> Exports and imports of raisins converted to sweat-box, or production, basis at the ratio of 1 to 1.08.

<sup>6</sup> Beginning 1933-34, imports for consumption.

<sup>7</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Foreign trade compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-40, and official records of the Bureau of Foreign and Domestic Commerce.

TABLE 189.—*Grapes: Production (average 1930-39) and season average price per ton received by farmers, by States, annual 1940-42*

State and division	Production <sup>1</sup>				Price for crop of—		
	Average 1930-39	1940	1941	1942 <sup>2</sup>	1940	1941	1942 <sup>2</sup>
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Massachusetts.....	555	350	300	300	60.00	75.00	80.00
Rhode Island.....	255	200	250	200	50.00	70.00	75.00
Connecticut.....	1,710	1,100	1,100	1,100	40.00	60.00	70.00
New York.....	70,860	59,800	47,600	69,600	36.00	55.00	60.00
New Jersey.....	2,800	2,700	2,500	2,600	34.00	54.00	50.00
Pennsylvania.....	20,320	17,300	12,500	21,500	39.00	58.00	62.00
North Atlantic.....	96,500	81,450	64,250	95,300	36.79	55.78	60.39
Ohio.....	27,550	22,500	14,800	22,400	32.00	50.00	50.00
Indiana.....	3,970	2,500	2,800	2,800	28.00	40.00	40.00
Illinois.....	5,660	4,200	4,300	4,300	36.00	39.00	47.00
Michigan.....	53,910	38,200	26,700	46,000	25.00	45.00	57.00
Wisconsin.....	405	500	450	500	45.00	60.00	70.00
Iowa.....	4,700	3,600	2,400	3,200	40.00	55.00	48.00
Missouri.....	8,850	7,100	7,700	7,200	40.00	46.00	46.00
Nebraska.....	2,180	2,000	600	1,800	27.00	48.00	52.00
Kansas.....	3,290	3,100	2,100	3,600	42.00	50.00	55.00
North Central.....	110,515	83,700	61,850	91,800	30.23	46.39	53.03
Delaware.....	1,790	1,300	1,200	1,200	35.00	50.00	50.00
Maryland.....	595	300	300	300	42.00	50.00	50.00
Virginia.....	2,090	1,800	1,700	1,900	55.00	60.00	60.00
West Virginia.....	1,295	1,300	900	1,400	50.00	60.00	62.00
North Carolina.....	5,970	6,400	5,800	6,400	42.00	50.00	55.00
South Carolina.....	1,370	1,300	1,200	1,400	45.00	50.00	55.00
Georgia.....	1,410	1,800	1,900	2,100	55.00	60.00	60.00
Florida.....	725	600	500	600	90.00	90.00	100.00
South Atlantic.....	15,245	14,800	13,500	15,300	47.50	54.81	58.24
Kentucky.....	1,810	1,900	2,400	2,000	50.00	50.00	48.00
Tennessee.....	2,010	1,800	3,000	2,700	75.00	65.00	70.00
Alabama.....	1,250	900	1,400	1,400	55.00	55.00	70.00
Arkansas.....	9,610	8,600	10,700	8,400	33.00	35.00	38.00
Oklahoma.....	3,020	2,800	3,100	3,100	43.00	45.00	50.00
Texas.....	2,340	2,500	2,400	2,200	50.00	46.00	55.00
South Central.....	20,040	18,500	23,000	19,800	43.73	44.17	49.39
Idaho.....	570	600	500	450	30.00	50.00	60.00
Colorado.....	475	600	400	500	40.00	45.00	65.00
New Mexico.....	1,030	1,100	900	900	28.00	35.00	40.00
Arizona.....	1,140	800	800	700	45.00	48.00	50.00
Utah.....	930	900	800	700	32.00	40.00	70.00
Washington.....	6,000	12,200	12,800	14,900	27.00	31.00	37.00
Oregon.....	2,230	2,500	1,700	1,800	32.00	33.00	55.00
California, all.....	1,990,800	2,250,000	2,547,000	2,160,000	<sup>3</sup> 15.48	<sup>3</sup> 22.39	<sup>3</sup> 33.42
Wine varieties.....	487,700	517,000	549,000	474,000	<sup>3</sup> 16.50	<sup>3</sup> 22.10	<sup>3</sup> 31.20
Raisin varieties.....	1,157,200	1,273,000	1,516,000	1,277,000	<sup>3</sup> 14.77	<sup>3</sup> 21.16	<sup>3</sup> 30.63
Raisins <sup>4</sup> .....	215,600	171,000	209,000	254,000	<sup>3</sup> 57.60	<sup>3</sup> 85.50	<sup>3</sup> 113.00
Not dried.....	294,800	589,000	680,000	261,000	<sup>3</sup> 15.20	<sup>3</sup> 20.90	<sup>3</sup> 39.90
Table varieties.....	345,900	460,000	482,000	409,000	<sup>3</sup> 16.30	<sup>3</sup> 26.60	<sup>3</sup> 44.70
Western.....	2,003,175	2,268,700	2,564,900	2,179,950	15.59	22.47	33.49
United States.....	2,245,475	2,467,150	2,727,500	2,402,150	17.17	24.14	35.60

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1940, estimates of such quantities were as follows (tons): New York, 2,400. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

<sup>4</sup> Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 190.—*Grapes, California: Utilization of harvested production of all varieties, 1929-42*

Year	Harvested production	Dried, fresh basis <sup>1</sup>	Table stock <sup>2</sup>	Crushed by commercial wineries	Otherwise used as juice stock <sup>2</sup>	Canned
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1929.....	1,827,000	898,000	320,200	51,000	555,500	2,300
1930.....	1,748,000	782,100	316,400	74,100	574,100	1,300
1931.....	1,310,000	702,400	235,400	34,600	337,300	300
1932.....	1,772,000	1,062,000	230,400	99,000	380,100	500
1933.....	1,657,000	793,000	201,230	444,000	217,800	970
1934.....	1,700,000	695,200	263,400	530,000	209,200	2,200
1935.....	2,194,000	816,000	252,500	887,000	236,100	2,400
1936.....	1,714,000	733,600	289,900	494,000	193,300	3,200
1937.....	2,454,000	994,000	316,400	911,000	225,100	7,500
1938.....	2,531,000	1,168,800	309,200	862,000	186,000	5,000
1939.....	2,228,000	988,600	293,600	712,000	222,800	11,000
1940.....	2,250,000	688,600	326,900	996,000	227,200	11,300
1941.....	2,547,000	840,000	350,900	1,120,000	218,100	18,000
1942.....	2,160,000	1,025,000	320,100	596,100	202,400	16,400

<sup>1</sup> Includes small quantities of dried grapes which were finally used for juice. 1 ton dried is equal to 4 tons fresh.

<sup>2</sup> Estimates made by the Giannini Foundation of Agricultural Economics, University of California, and based upon reports of the California Cooperative Crop Reporting Service and of the Federal-State market news service.

Bureau of Agricultural Economics. Compiled by S. W. Shear, University of California, from reports of the California Cooperative Crop Reporting Service, except as otherwise designated.

TABLE 191.—*Grapes: Number of packages of selected California varieties sold and weighted season average price,<sup>1</sup> auction sales in 12 markets,<sup>2</sup> 1937-42*

Variety or type	Number of packages (crates or lugs) <sup>3</sup>						Average price per package					
	1937	1938	1939	1940	1941	1942	1937	1938	1939	1940	1941	1942
	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
Flame Tokay.....	987	986	1,223	1,130	830	689	1.19	1.15	1.11	1.17	1.43	1.99
Emperor.....	1,033	977	1,004	1,095	932	663	1.36	1.43	1.36	1.29	1.68	2.82
Red Malaga.....	377	291	251	380	239	156	1.53	1.43	1.44	1.33	1.97	2.81
Ribier.....	535	361	422	441	480	415	1.49	1.52	1.44	1.56	1.87	2.48
Sultanina (Thomp- son Seedless).....	2,598	2,444	2,328	2,256	2,393	2,036	1.48	1.36	1.36	1.44	1.73	2.47
Malaga.....	981	888	615	881	498	527	1.11	1.08	1.09	1.08	1.35	1.79
Muscat.....	1,165	625	515	698	450	396	.99	1.15	1.15	1.13	1.54	1.82
Alicante Bouschet..	1,786	1,235	1,397	1,314	1,442	1,071	1.16	1.22	1.19	1.34	1.52	2.06
Carignane.....	586	384	390	416	412	339	.91	1.02	1.04	1.09	1.32	1.57
Cornichon.....	173	188	165	144	134	54	1.18	1.07	1.11	1.13	1.43	2.03
Mataro.....	21	12	13	33	27	19	.92	1.01	1.02	1.14	1.33	1.77
Mission.....	53	122	79	109	43	32	.87	.99	1.09	.98	1.34	1.60
Petit Sirah.....	16	9	32	10	16	22	1.21	1.11	1.00	1.22	1.42	1.77
Zinfandel.....	772	552	828	730	734	757	1.27	1.18	1.17	1.28	1.48	1.82
Total or average..	11,083	9,074	9,262	9,637	8,630	7,176	1.25	1.25	1.24	1.29	1.59	2.19

<sup>1</sup> Season begins about July 1 and ends in December.

<sup>2</sup> Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Minneapolis, St. Paul, New York, Philadelphia, Pittsburgh, and St. Louis. Auction sales at Jersey City are included with New York.

<sup>3</sup> Table stock mostly in packages containing about 28 pounds; juice stock in packages containing mostly 25 to 40 pounds, with some special packs ranging from 42 to 50 pounds.

Food Distribution Administration. Compiled from daily reports of the fruit and vegetable market news service.



TABLE 192.—*Olives: Production, season average price per ton received by farmers, and value, California; domestic pack of olives and olive oil, and United States imports, 1929-42*<sup>1</sup>

Year	Production <sup>2</sup>	Price	Farm value	California pack, year beginning October		Imports, year beginning July			
				Olive oil	Canned ripe olives	Olive oil		Olives	
						Edible	Inedible	In brine	Dried, etc.
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Gallons</i>	<i>1,000 cases</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1929.....	21,000	66.90	1,405	219,063	635	98,446	60,173	8,452	61
1930.....	20,000	62.70	1,254	308,744	635	73,793	52,410	7,429	770
1931.....	16,000	39.40	630	298,147	417	78,669	58,867	7,057	510
1932.....	22,000	32.00	544	135,130	379	72,366	52,793	4,675	337
1933.....	14,000	58.30	816	414,000	502	57,433	46,515	5,806	102
1934.....	18,000	85.30	1,535	224,176	640	62,562	52,591	6,821	169
1935.....	32,000	45.40	1,453	750,000	553	68,245	36,543	6,442	2,465
1936.....	27,000	62.50	1,688	450,000	952	57,684	38,982	6,493	1,824
1937.....	28,000	67.60	1,893	445,000	743	58,665	17,015	5,444	126
1938.....	45,000	45.80	1,992	1,000,000	603	65,664	38,447	6,393	99
1939.....	23,000	74.00	1,702	260,000	868	64,586	36,727	6,907	126
1940.....	74,000	75.70	5,602	1,744,000	1,135	21,697	14,843	7,018	123
1941.....	56,000	153.00	8,568	1,120,000	1,170				
1942 <sup>3</sup> .....	58,000	122.00	7,076	1,480,000	708				

<sup>1</sup> According to the 1940 census there is also some commercial production of olives in Arizona but 99.8 percent of the 1939 production was in California.

<sup>2</sup> Includes the following quantities unharvested on account of market conditions (tons): 1932—5,000; 1938—1,500. Price and value apply only to the harvested portion of the crop.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Figures on California pack compiled from trade reports. Canned olives expressed in standard buffet cases. Imports compiled from reports of Department of Commerce. A gallon of olive oil weighs approximately 7.5 pounds net. About 40 gallons of oil are obtained from 1 ton of olives in California.

TABLE 193.—*Peaches: Production, value, quantities dried and canned, and domestic exports, United States, 1929-42*

Year	Production <sup>1</sup>	Season average price per bushel received by farmers	Farm value	Production of dried and canned peaches in terms of fresh fruit		Domestic exports, year beginning July <sup>2</sup>				
				Dried	Canned	Fresh	Dried <sup>3</sup>	Canned	Dried in fruit salad <sup>3 4</sup>	Total in terms of fresh <sup>5</sup>
	1,000 bushels	Dollars	1,000 dollars	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels
1929-----	42,827									
1929-----	45,358	1.48	€7,353	4,198	7,853	19,973	3,847	74,470	<sup>6</sup> 280	2,490
1930-----	56,392	1.00	51,911	7,069	12,325	12,859	8,482	75,763	3,049	3,306
1931-----	77,846	.60	43,702	5,823	7,776	10,731	8,490	66,300	3,268	3,093
1932-----	44,108	.60	21,887	6,012	5,976	3,298	7,649	74,999	2,963	2,974
1933-----	46,141	.80	55,298	6,338	9,854	3,371	7,569	81,464	2,511	3,043
1934-----	44,743									
1934-----	48,602	.86	39,903	6,988	8,434	4,884	6,351	50,419	2,393	2,259
1935-----	55,440	.88	48,957	5,281	10,754	10,041	6,097	102,957	3,039	3,510
1936-----	48,756	1.00	48,645	7,150	11,740	16,071	7,045	60,244	1,887	2,720
1937-----	60,049	1.04	62,090	6,229	14,723	8,154	6,349	56,388	2,725	2,493
1938-----	53,922	.77	40,557	6,012	10,893	10,436	8,238	96,651	4,381	3,828
1939-----	56,577									
1939-----	64,222	.82	51,860	6,744	13,912	8,779	5,159	86,410	3,279	3,051
1940-----	57,774	.79	45,035	6,608	13,000	7,823	1,604	3,963	752	544
1941-----	74,905	.90	65,495	4,008	16,065					
1942 <sup>7</sup> -----	66,380	1.49	97,127	6,283	18,000					

<sup>1</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor, and/or diverted from marketing channels in accordance with provisions of marketing agreements and because of poor quality (1,000 bushels): 1930—10,430 including 6,180 sold but left on the trees; 1931—8,478 including 3,938 sold but left on the trees; 1932—7,709; 1933—3,571 including 1,404 sold but left on the trees; 1934—2,490; 1935—92; 1937—105; 1938—1,267; 1939—1,025; 1940—807; 1941—2,428; 1942—1,015. Price and value apply only to the harvested portion of the crop, plus a quantity of fruit that was sold but left on the trees in 1930, 1931, and 1933.

<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929 to date.

<sup>3</sup> Net processed weight.

<sup>4</sup> Dried peaches are 21 percent of total dried fruit for salad.

<sup>5</sup> Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 6.5 pounds fresh from 1929 to date; conversion ratios of 5½ and 6 pounds prevailed in earlier years. Canned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh. 48 pounds of fresh equal 1 bushel.

<sup>6</sup> January to June; not separately reported prior to this time.

<sup>7</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns. Production of dried peaches as reported by California Cooperative Crop Reporting Service. Production of canned peaches as reported by Giannini Foundation, Berkeley, Calif., plus estimates for States other than California.

TABLE 194.—*Peaches: Production (average 1930-39) and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State and division	Production <sup>1</sup>			Price for crop of—	
	Average 1930-39	1941	1942 <sup>2</sup>	1941	1942
	1,000 bu.	1,000 bu.	1,000 bu.	Dollars	Dollars
New Hampshire.....	18	14	15	1.85	2.60
Massachusetts.....	87	48	51	1.60	2.80
Rhode Island.....	24	21	16	1.70	2.70
Connecticut.....	158	126	163	1.55	2.40
New York.....	1,470	1,649	1,615	1.10	1.70
New Jersey.....	1,106	1,195	1,228	1.10	1.70
Pennsylvania.....	1,656	1,845	1,771	1.15	1.70
North Atlantic.....	4,520	4,898	4,859	1.14	1.74
Ohio.....	858	1,148	678	1.00	2.10
Indiana.....	355	688	112	.95	1.90
Illinois.....	1,446	2,340	652	.85	1.70
Michigan.....	1,897	3,894	2,150	.80	1.95
Iowa.....	86	40	22	1.15	1.70
Missouri.....	711	1,120	512	.90	1.75
Nebraska.....	31	4	14	1.25	2.50
Kansas.....	105	44	37	1.25	1.95
North Central.....	5,490	9,248	4,177	.86	1.91
Delaware.....	319	530	396	.85	1.25
Maryland.....	372	563	476	.90	1.40
Virginia.....	899	<sup>3</sup> 1,860	<sup>3</sup> 1,936	.85	1.40
West Virginia.....	285	560	570	.95	1.30
North Carolina.....	1,938	3,167	2,463	.67	1.50
South Carolina.....	1,424	<sup>3</sup> 4,095	3,500	.70	1.45
Georgia.....	5,177	<sup>3</sup> 7,100	<sup>3</sup> 6,177	.80	1.75
Florida.....	66	90	123	.95	1.25
South Atlantic.....	10,482	17,965	15,641	.77	1.55

  

State and division	Production <sup>1</sup>			Price for crop of—	
	Average 1930-39	1941	1942 <sup>2</sup>	1941	1942
	1,000 bu.	1,000 bu.	1,000 bu.	Dollars	Dollars
Kentucky.....	537	1,625	183	.70	1.65
Tennessee.....	1,226	2,270	466	.60	1.30
Alabama.....	1,448	2,464	1,595	.70	1.15
Mississippi.....	847	1,394	974	.95	1.20
Arkansas.....	1,742	3,042	2,337	.80	1.50
Louisiana.....	269	334	335	1.05	1.30
Oklahoma.....	393	742	477	.90	1.45
Texas.....	1,201	2,475	1,610	.75	1.25
South Central.....	7,663	14,346	7,977	.76	1.32
Idaho.....	149	249	279	1.00	1.70
Colorado.....	1,222	1,516	1,490	1.10	2.15
New Mexico.....	71	152	110	1.15	1.50
Arizona.....	68	57	50	1.25	2.25
Utah.....	453	754	340	.95	2.25
Nevada.....	5	5	2	1.50	2.50
Washington.....	1,241	2,000	2,168	.95	1.40
Oregon.....	336	422	535	1.20	1.85
California, all.....	23,848	23,293	<sup>3</sup> 28,752	1.02	1.34
Clingstone <sup>4</sup> .....	15,143	13,834	<sup>3</sup> 17,668	1.13	1.41
Freestone.....	8,705	9,459	11,084	.86	1.23
Western.....	27,393	28,448	33,726	1.02	1.40
United States.....	55,548	74,905	66,380	.90	1.49

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1941 and 1942, estimates of such quantities were as follows, (1,000 bushels): 1941—Illinois, 168; North Carolina, 300; South Carolina, 600; Georgia, 640; 1942—Virginia, 36; California clingstone, 167; freestone, 42. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes the following quantities harvested but not utilized due to excessive cullage (1,000 bushels): 1941—Virginia, 100; South Carolina, 300; Georgia, 320; 1942—Virginia, 20; Georgia, 250; California clingstone, 500.

<sup>4</sup> Mainly for canning.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 195.—*Pears: Production, value, quantities dried and canned, and domestic exports, United States, 1929-42*

Year	Pro- duction <sup>1</sup>	Season average price per bushel re- ceived by farmers	Farm value	Production of dried and canned pears, in terms of fresh fruit		Domestic exports, year beginning July <sup>2</sup>				
				Dried	Canned	Fresh	Canned	Dried	Dried in fruit salad <sup>3</sup>	Total in terms of fresh fruit
	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 bushels</i>
1929	19,520									
1929	21,726	1.45	31,494	963	5,145	62,024	54,709	3,655	<sup>4</sup> 222	2,947
1930	27,167	.76	19,793	1,031	5,079	134,670	74,355	8,037	2,420	5,583
1931	25,280	.63	15,585	1,008	4,093	90,702	71,570	6,079	2,593	4,442
1932	24,513	.42	8,778	1,260	3,558	119,987	60,762	6,257	2,351	4,768
1933	24,010	.57	12,468	1,604	5,172	111,008	78,384	8,408	1,993	5,198
1934	26,579									
1934	28,095	.70	19,016	1,123	6,395	100,635	71,379	5,687	1,899	4,517
1935	25,943	.63	16,271	1,398	4,919	124,144	82,316	7,560	2,412	10,022
1936	27,326	.78	21,152	1,856	6,741	131,318	66,882	7,352	1,498	5,164
1937	29,212	.69	19,360	802	6,747	134,747	59,125	5,578	2,163	4,929
1938	31,704	.53	15,152	1,490	6,121	170,971	77,287	8,716	3,477	6,569
1939	24,981									
1939	29,279	.70	19,519	1,856	7,515	93,061	61,917	4,931	2,602	4,138
1940	29,771	.69	19,790	710	8,596	23,565	2,447	787	597	681
1941	29,530	1.06	31,080	825	9,300					
1942 <sup>5</sup>	30,717	1.57	47,557	596	9,000					

<sup>1</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor, and/or diverted from marketing channels in accordance with provisions of marketing agreements (1,000 bushels): 1930, 1,292; 1931, 625; 1932, 3,475; 1933, 2,277; 1934, 720; 1935, 269; 1936, 337; 1937, 1,061; 1938, 3,001; 1939, 1,296; 1940, 1,256; 1941, 224; 1942, 407. Price and value apply only to the harvested portion of the crop.

<sup>2</sup> Canned pears converted to terms of fresh on the basis that canned fruit is equivalent to about 85.5 percent of fresh; dried pears converted to terms of fresh on the basis that 1 pound dried equals about 5.5 pounds fresh; 50 pounds fresh equals 1 bushel, except in California, where 48 pounds equals 1 bushel. No imports of pears reported. Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-40.

<sup>3</sup> Dried pears are 16½ percent of total dried fruit for salad.

<sup>4</sup> January-June 1930; not separately reported prior to this date.

<sup>5</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 196.—*Pears: Average auction price per box, all grades, New York, 1929-42*

Season be- ginning July	Bartlett	Hardy	Flemish Beauty	Comice	Bosc	D'Anjou	Winter Nellis	Average <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1929	3.69	3.45	2.52	3.54	3.71	3.80	2.72	3.55
1930	2.27	2.02	1.48	2.47	2.19	2.61	2.09	2.30
1931	2.67	2.83	2.22	2.89	2.90	3.14	2.07	2.69
1932	1.96	1.94	1.28	1.73	1.68	1.89	1.57	1.86
1933	2.28	1.55	1.40	2.06	1.85	2.46	2.12	2.20
1934	<sup>2</sup> 2.56	2.25	1.69	2.31	2.17	2.47	2.22	<sup>2</sup> 2.40
1935	2.35	1.90	1.57	2.10	2.27	2.10	1.76	2.20
1936	2.35	2.22	1.82	2.34	2.33	2.77	2.38	2.41
1937	2.45	2.11	1.43	2.21	1.89	1.96	1.80	<sup>3</sup> 2.16
1938	1.96	1.72	1.51	1.94	1.93	2.15	1.93	1.99
1939	<sup>2</sup> 2.51	1.61	1.47	2.03	1.94	2.08	2.24	<sup>2</sup> 2.21
1940	2.34	1.78	1.51	2.25	2.05	2.30	2.16	2.24
1941	2.83		2.02	2.54	2.31	2.63	2.19	2.61
1942	3.60		2.36	3.33	3.06	4.13	3.27	3.57

<sup>1</sup> Includes all varieties of western pears sold on New York auction market.

<sup>2</sup> Includes price in June (beginning of season) as follows: 1934, \$2.81; 1939, \$2.89.

<sup>3</sup> Includes price of \$2.77 in June 1937, and \$2.25 in July 1938.

Bureau of Agricultural Economics. Compiled from New York Daily Fruit Reporter, deciduous section. Prices are weighted by number of boxes sold. Data for earlier years are available in 1940 Agricultural Statistics, table 325.



TABLE 197.—*Pears: Production (average 1930-39) and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State and division	Production <sup>1</sup>			Price for crop of—		State and division	Production <sup>1</sup>			Price for crop of—	
	Average 1930-39	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>		Average 1930-39	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>
	1,000 bu.	1,000 bu.	1,000 bu.	Dol-lars	Dol-lars		1,000 bu.	1,000 bu.	1,000 bu.	Dol-lars	Dol-lars
Maine.....	10	8	10	1.30	1.50	Kentucky .....	182	320	292	.60	.85
New Hampshire.....	12	9	12	1.50	1.65	Tennessee .....	228	563	415	.55	.90
Vermont.....	6	3	4	1.50	1.75	Alabama.....	276	397	400	.65	.75
Massachusetts.....	71	48	50	1.35	1.50	Mississippi.....	289	462	519	.55	.60
Rhode Island.....	10	7	6	1.40	1.65	Arkansas.....	152	201	202	.75	.95
Connecticut.....	56	77	96	1.50	1.70	Louisiana.....	126	171	239	.60	.65
New York.....	1,284	848	1,241	1.15	1.25	Oklahoma.....	104	256	227	.65	.85
New Jersey.....	71	44	71	.70	.85	Texas.....	345	376	508	.75	.85
Pennsylvania.....	609	350	491	.95	1.10						
North Atlantic	2,128	1,394	1,981	1.12	1.23	South Central	1,702	2,746	2,802	.62	.79
Ohio.....	592	392	422	.80	1.00	Idaho.....	62	64	48	1.10	1.80
Indiana.....	306	224	201	.50	.70	Colorado.....	220	175	177	1.00	1.90
Illinois.....	505	515	471	.55	.70	New Mexico.....	40	52	53	.95	1.20
Michigan.....	1,065	1,284	1,000	.85	1.30	Arizona.....	12	11	9	1.50	2.40
Iowa.....	105	52	71	.70	.95	Utah.....	96	153	82	1.05	2.60
Missouri.....	322	365	415	.65	.75	Nevada.....	4	4	1	1.25	3.00
Nebraska.....	32	13	28	.85	1.25	Washington, all ..	5,537	<sup>3</sup> 6,954	6,675	1.15	1.85
Kansas.....	136	98	144	.65	.75	Bartlett.....	3,766	5,200	5,063	1.05	1.75
North Central..	3,064	2,943	2,752	.73	.99	Other.....	1,771	<sup>3</sup> 1,754	1,612	1.45	2.15
Delaware.....	12	6	8	.60	.70	Oregon, all.....	3,307	<sup>3</sup> 4,050	4,328	1.59	2.38
Maryland.....	80	53	54	.65	.65	Bartlett.....	1,294	1,774	1,824	1.36	1.99
Virginia.....	304	435	528	.65	.75	Other.....	2,013	<sup>3</sup> 2,276	2,504	1.78	2.67
West Virginia.....	60	92	145	.85	.95	California, all.....	9,842	9,292	9,751	<sup>4</sup> .97	<sup>4</sup> 1.54
North Carolina.....	278	405	440	.85	.90	Bartlett.....	8,576	8,584	8,834	<sup>4</sup> .98	<sup>4</sup> 1.55
South Carolina.....	113	145	187	.70	.80	Other.....	1,267	708	917	<sup>4</sup> .91	<sup>4</sup> 1.46
Georgia.....	291	400	507	.60	.65	Western.....	19,121	20,755	21,124	1.19	1.86
Florida.....	102	156	189	.55	.60	United States..	27,253	29,530	30,717	1.06	1.57
South Atlantic	1,238	1,692	2,058	.69	.76						

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1941 and 1942, estimates of such quantities were as follows (1,000 bushels): 1941—Pennsylvania, 10; Oregon, other, 50; 1942—New York, 62; Pennsylvania, 25; Ohio, 17; Washington, other, 30; Oregon, Bartlett, 40; other, 150; California, Bartlett, 83. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes the following quantities harvested but not utilized due to excessive cullage (1,000 bushels): Washington, other, 84; Oregon, other, 80.

<sup>4</sup> Equivalent per unit returns for bulk fruit at the first delivery point.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 198.—*Pears: Production in specified countries, averages 1926-27 to 1930-31 and 1931-32 to 1935-36, annual 1936-37 to 1942-43*

Country	Average		1936-37	1937-38	1938-39	1939-40	1940-41 <sup>1</sup>	1941-42 <sup>1</sup>	1942-43 <sup>1</sup>
	1926-27 to 1930-31	1931-32 to 1935-36							
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
United States.....	23, 227	25, 568	27, 326	29, 212	31, 704	29, 279	29, 771	29, 530	30, 717
Canada.....	335	449	431	458	653	577	576	517	-----
Mexico.....	<sup>2</sup> 348	335	278	317	352	442	449	514	-----
Argentina.....	200	<sup>3</sup> 391	1, 677	2, 379	2, 821	2, 646	4, 352	3, 219	6, 111
Chile.....	12	35	53	<sup>4</sup> 60	62	31	42	53	-----
Australia.....	1, 620	2, 020	2, 692	2, 596	2, 300	2, 289	2, 927	1, 952	-----
New Zealand.....	223	275	251	408	339	267	350	-----	-----
South Africa.....	400	670	905	796	800	900	630	762	-----
Chosen.....	554	613	600	784	916	906	-----	-----	-----
Japan.....	6, 380	7, 127	7, 365	7, 223	7, 200	7, 300	-----	-----	-----
Total outside of Europe.....	33, 299	37, 483	41, 578	44, 253	47, 147	44, 637	-----	-----	-----
Austria <sup>4</sup> .....	714	1, 027	1, 446	1, 100	-----	-----	-----	-----	-----
Austria <sup>5</sup> .....	3, 042	4, 368	4, 560	4, 400	-----	-----	-----	-----	-----
Bulgaria.....	9	15	26	71	84	-----	-----	-----	-----
Czechoslovakia.....	3, 136	5, 218	4, 776	2, 894	-----	-----	-----	-----	-----
England and Wales <sup>4</sup> .....	1, 016	637	1, 248	444	412	1, 160	-----	-----	-----
England and Wales <sup>5</sup> .....	157	161	381	110	110	394	-----	-----	-----
France <sup>4</sup> .....	1, 330	1, 421	1, 738	1, 923	1, 828	-----	-----	-----	-----
France <sup>5</sup> .....	15, 589	16, 756	32, 383	16, 598	32, 000	-----	-----	-----	-----
Germany.....	23, 060	<sup>6</sup> 23, 750	17, 412	20, 260	6, 530	30, 864	-----	-----	-----
Greece.....	448	673	956	998	-----	-----	-----	-----	-----
Hungary.....	250	300	400	280	-----	-----	-----	-----	-----
Italy.....	<sup>7</sup> 7, 222	8, 200	14, 274	9, 666	7, 055	-----	-----	-----	-----
Luxemburg.....	158	164	124	<sup>4</sup> 130	-----	-----	-----	-----	-----
Netherlands.....	1, 506	<sup>2</sup> 1, 483	968	1, 815	-----	-----	-----	-----	-----
Norway.....	<sup>4</sup> 130	<sup>2</sup> 149	93	163	132	247	112	-----	-----
Rumania.....	<sup>2</sup> 4, 562	2, 096	2, 000	4, 581	7, 574	-----	-----	-----	-----
Spain.....	<sup>6</sup> 3, 156	3, 255	3, 300	3, 200	3, 000	2, 570	3, 076	3, 307	-----
Switzerland.....	6, 751	8, 183	6, 613	7, 937	7, 275	5, 952	8, 157	11, 000	-----
Syria and Lebanon.....	<sup>4</sup> 25	<sup>3</sup> 31	40	49	-----	-----	-----	-----	-----
Turkey.....	2, 600	<sup>3</sup> 2, 945	3, 788	3, 254	3, 380	3, 967	-----	-----	-----
Yugoslavia.....	3, 078	2, 898	3, 248	1, 887	1, 270	-----	-----	-----	-----
Total, Europe.....	77, 843	83, 730	99, 768	81, 760	-----	-----	-----	-----	-----
Total.....	111, 142	121, 213	141, 346	126, 013	-----	-----	-----	-----	-----

<sup>1</sup> Preliminary.<sup>2</sup> 4-year average.<sup>3</sup> 1 year only.<sup>4</sup> Table pears only.<sup>5</sup> "Perry" pears only.<sup>6</sup> 3 years only.<sup>7</sup> 2 years only.

Office of Foreign Agricultural Relations. Compiled from official and consular sources, except where otherwise noted. Marketing year beginning July 1. The year 1936-37, for example, refers to the crop harvested beginning July 1, 1936, in Northern Hemisphere countries and in the spring of 1937 in Southern Hemisphere countries. Data for most countries are estimates of commercial production.

TABLE 199.—*Pineapples: Production, season average price per box received by farmers, and value, Florida; United States foreign trade, and receipts from non-contiguous territories, 1929-42*

Year	Florida			Receipts from Hawaii			Receipts from Puerto Rico		Imports			Exports	
	Pro- duc- tion	Price	Farm value	Fresh	Canned	Juice	Fresh	Pre- pared or pre- served	Fresh, in crates	Fresh, in bulk	Pre- pared or pre- served	Fresh	Canned
	1,000 boxes <sup>1</sup>	Dol- lars	1,000 dol- lars	1,000 boxes	1,000 pounds	1,000 pounds	1,000 boxes	1,000 pounds	1,000 crates <sup>2</sup>	Num- ber, thou- sands	1,000 pounds	1,000 boxes	1,000 pounds
1929.....	12	1.70	20	10	439,867	-----	548	2,379	1,452	20	4,101	51	46,153
1930.....	12	1.75	21	8	423,170	-----	501	4,826	1,719	30	7,386	30	37,790
1931.....	8	1.25	10	34	484,276	-----	711	2,580	1,157	1,127	7,531	53	24,473
1932.....	5	1.50	8	71	388,069	-----	576	606	912	112	8,424	28	17,389
1933.....	8	1.50	12	44	434,884	18	410	185	634	395	6,549	15	20,424
1934.....	9	2.25	20	30	540,936	2,035	419	1,326	655	912	8,279	27	20,386
1935.....	9	1.60	14	53	436,801	103,529	412	2,180	568	1,262	12,944	22	21,982
1936.....	25	2.50	62	73	571,947	233,029	516	2,379	837	2,338	19,871	27	23,962
1937.....	15	2.50	38	26	595,792	283,850	504	4,382	1,134	3,322	45,298	31	29,428
1938.....	12	2.25	27	64	373,536	220,622	518	3,348	1,016	4,394	31,484	26	18,436
1939.....	10	1.85	18	123	536,327	311,677	441	3,371	1,086	3,938	74,991	29	23,350
1940.....	8	2.00	16	97	434,426	351,847	425	3,066	915	4,365	84,996	25	6,669
1941.....	12	2.35	28	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1942 <sup>3</sup> .....	5	3.25	16	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Boxes measuring approximately 12 by 10½ by 33 inches, inside dimensions, and holding about 70 pounds or 24 to 30 pineapples of medium size.

<sup>2</sup> In 1929 and 1930, crates of 1.96 cubic feet; beginning 1931, crates of 2.45 cubic feet, holding about 70 pounds or 24 to 30 pineapples of medium size.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Data on foreign trade and receipts from noncontiguous territories compiled from reports of Department of Commerce.

TABLE 200.—*Plums: <sup>1</sup> Production, season average price per ton received by farmers, and value, Michigan and California, 1929-42*

Year	Produc- tion (fresh basis) <sup>2</sup>	Price	Farm value	Year	Produc- tion (fresh basis) <sup>2</sup>	Price	Farm value
	Tons	Dollars	1,000 dollars		Tons	Dollars	1,000 dollars
1929.....	44,400	99.30	4,408	1936.....	67,900	42.20	2,864
1930.....	89,500	47.90	4,288	1937.....	71,100	58.50	4,158
1931.....	72,100	37.40	2,434	1938.....	65,500	40.20	2,632
1932.....	74,300	30.10	1,936	1939.....	76,600	41.90	2,918
1933.....	61,500	36.80	2,003	1940.....	74,400	51.90	3,600
1934.....	67,500	43.40	2,932	1941.....	77,900	60.70	4,421
1935.....	53,700	48.30	2,595	1942 <sup>3</sup> .....	77,300	91.20	6,502

<sup>1</sup> Includes some quantities of fresh prunes.

<sup>2</sup> Includes the following quantities unharvested on account of market conditions or scarcity of harvest labor (tons): 1931—7,000; 1932—10,000; 1933—7,000; 1939—7,000; 1940—5,000; 1941—5,000; 1942—6,000. Price and value apply only to the harvested portion of the crop.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 201.—*Plums and prunes (fresh basis): Production (average 1930-39) and season average price per ton received by farmers, by States, 1940-42*

Crop and State	Production <sup>1</sup>				Price for crop of—		
	Average 1930-39	1940	1941	1942 <sup>2</sup>	1940	1941	1942 <sup>2</sup>
<b>Plums:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Michigan.....	5,370	5,400	6,900	5,300	38.50	36.50	63.80
California.....	64,600	69,000	71,000	72,000	53.00	63.20	93.40
2 States.....	69,970	74,400	77,900	77,300	51.90	60.70	91.20
<b>Prunes:</b>							
Idaho.....	17,640	21,500	21,000	18,200	24.00	38.00	56.00
Washington, all.....	31,190	18,900	<sup>3</sup> 22,300	<sup>3</sup> 24,600	27.10	34.20	67.00
Eastern Washington.....	13,150	14,900	<sup>3</sup> 14,800	17,200			
Western Washington.....	18,040	4,000	<sup>3</sup> 7,500	<sup>3</sup> 7,400			
Oregon, all.....	110,490	42,700	<sup>3</sup> 69,400	70,500	32.20	30.40	49.90
Eastern Oregon.....	12,620	16,400	15,400	15,500			
Western Oregon.....	97,870	26,300	<sup>3</sup> 54,000	55,000			
California.....	538,000	460,000	470,000	430,000	22.00	30.00	56.00
4 States.....	697,320	543,100	582,700	543,300	23.00	30.50	55.80

<sup>1</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions or scarcity of harvest labor. In 1940, 1941, and 1942, estimates of such quantities were as follows (tons): 1940—plums, California, 5,000; prunes, western Oregon, 6,100; California, 22,500; 1941—plums, California, 5,000; prunes, eastern Oregon, 500; California, 25,000; 1942—plums, California, 6,000; prunes, western Washington, 1,800; western Oregon, 13,000; California, 2,500. Prices apply only to the harvested portion of the crop.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes the following quantities harvested but not utilized due to excessive cullage (tons): 1941—Eastern Washington, 500; western Washington, 600; western Oregon, 2,800. 1942—Western Washington, 200.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 202.—*Prunes: Quantities used fresh, canned, and dried (average 1930-39), and season average price per ton received by farmers, by States, annual 1940-42*

Use and State	Quantity <sup>1</sup>				Price for crop of—		
	Average 1930-39	1940	1941	1942 <sup>2</sup>	1940	1941	1942 <sup>2</sup>
<b>FRESH BASIS</b>							
<b>Used fresh:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Idaho <sup>3</sup> .....	16,990	21,500	21,000	18,200	24.00	38.00	56.00
Washington.....	13,680	9,200	10,600	16,400	35.80	43.70	77.50
Oregon.....	16,680	17,000	13,800	19,600	37.10	45.20	69.10
3 States.....	47,350	47,700	45,400	54,200	30.90	41.50	67.20
<b>Canned: <sup>4</sup></b>							
Washington.....	5,120	9,300	9,300	5,800	19.10	24.00	40.00
Oregon.....	16,260	11,300	29,600	18,700	27.70	25.80	36.00
2 States.....	21,380	20,600	38,900	24,500	23.80	25.40	36.90
<b>DRY BASIS <sup>5</sup></b>							
<b>Dried:</b>							
Washington.....	2,940	100	400	100	60.00	100.00	120.00
Oregon.....	21,780	2,600	6,500	6,000	90.00	95.00	140.00
California <sup>6</sup> .....	207,100	175,000	178,000	171,000	55.00	75.00	140.00
3 States.....	231,820	177,700	184,900	177,100	55.50	75.80	140.00

<sup>1</sup> These estimates include quantities sold and those used on the farm for household consumption.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes small quantities of prunes canned and dried.

<sup>4</sup> Includes small quantities for cold packing.

<sup>5</sup> The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California, the drying ratio is approximately 2½ pounds fresh to 1 pound dried.

<sup>6</sup> In some years, in addition to the dried prunes produced in California, additional quantities of prunes remained unharvested on account of market conditions or scarcity of harvest labor. In 1940 the equivalent of 9,000 tons of dried prunes was not harvested; in 1941, 10,000 tons, and in 1942, 1,000 tons.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 203.—Prunes: Quantities used fresh, canned, and dried, total equivalent production (fresh basis), season average price per ton received by farmers, and value, 4 States, and United States exports, 1929-42

Year	Prunes, used fresh <sup>1</sup>				Prunes, canned <sup>2</sup>				Prunes, dried <sup>3</sup>				(Total) 4 States <sup>4</sup>				Domestic exports, year beginning July <sup>5</sup>			
	Quant-ity (fresh basis)		Price		Quant-ity (fresh basis)		Price		Quant-ity (dry basis)		Price		Farm value		Produce-tion (fresh basis)		Price		Farm value	
	Tons	1,000 dollars	Dollars	Tons	Tons	1,000 dollars	Dollars	Tons	Tons	1,000 dollars	Dollars	Tons	1,000 dollars	Dollars	Tons	1,000 pounds	Tons	Tons	Tons	Tons
1929	69,900	38.60	25.78	16,100	160,100	415	138.48	521,500	521,500	22,170	48.80	521,500	25,281	48.80	521,500	2,013	71,404	19,286	175,781	175,781
1930	57,400	35.20	18.27	13,300	285,200	243	64.47	18,387	18,387	18,387	25.90	18,387	20,653	25.90	18,387	1,679	148,127	3,122	369,491	369,491
1931	43,500	35.00	12.04	13,700	242,400	165	49.57	12,015	12,015	12,015	20.20	12,015	13,703	20.20	12,015	1,041	121,968	3,346	206,008	206,008
1932	47,500	23.40	9.41	10,200	194,500	96	55.46	10,786	10,786	10,786	21.50	10,786	11,993	21.50	10,786	968	101,177	3,033	230,120	230,120
1933	37,600	33.20	16.91	14,900	205,500	252	81.18	16,583	16,583	16,583	31.50	16,583	18,258	31.50	16,583	855	91,416	2,571	253,926	253,926
1934	49,600	32.40	17.20	19,400	201,200	334	61.60	12,397	12,397	12,397	24.40	12,397	14,340	24.40	12,397	836	76,358	2,450	192,500	192,500
1935	50,400	38.10	13.60	28,700	389	389	56.70	14,371	14,371	14,371	22.80	14,371	19,183	22.80	14,371	912	108,820	3,112	275,856	275,856
1936	45,800	39.30	17.30	31,200	539	539	78.00	13,956	13,956	13,956	20.40	13,956	16,708	20.40	13,956	886	81,976	1,932	211,102	211,102
1937	36,200	44.10	22.20	20,000	643	643	54.60	10,058	10,058	10,058	22.80	10,058	11,699	22.80	10,058	1,293	107,396	2,790	275,189	275,189
1938	48,300	30.60	9.90	16,300	258,300	42	42.20	13,834	13,834	13,834	23.90	13,834	15,607	23.90	13,834	1,595	107,016	4,486	280,444	280,444
1939	57,200	25.50	8.50	37,100	213,700	315	64.70	9,865	9,865	9,865	23.00	9,865	11,832	23.00	9,865	7,986	59,523	3,356	162,997	162,997
1940	47,700	30.90	23.80	20,600	177,700	491	55.50	14,008	14,008	14,008	30.50	14,008	16,880	30.50	14,008	7,532	19,018	770	53,027	53,027
1941	45,400	41.50	25.40	38,900	184,900	987	75.80	14,008	14,008	14,008	140.00	14,008	24,792	140.00	14,008	---	---	---	---	---
1942 <sup>11</sup>	54,200	67.20	36.90	24,500	177,100	905	140.00	24,792	24,792	24,792	---	---	---	---	---	---	---	---	---	---

<sup>1</sup> Idaho, Washington, and Oregon.<sup>2</sup> Includes small quantities for cold packing.<sup>3</sup> Washington and Oregon.<sup>4</sup> The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California, the drying ratio is approximately 2½ pounds fresh to 1 pound dried.<sup>5</sup> Washington, Oregon, and California.<sup>6</sup> Idaho, Washington, Oregon, and California.<sup>7</sup> Includes the following quantities unharvested on account of market conditions, scarcity of harvest labor, and/or not utilized due to excessive cullage (tons): 1929, 3,000; 1930, 56,900; 1931, 5,000; 1932, 28,100; 1933, 8,300; 1934, 10,500; 1935, 10,200; 1936, 500; 1937, 5,000; 1938, 185,600; 1939, 20,700; 1940, 28,600; 1941, 20,500; 1942, 17,500. Price and value apply only to the harvested portion of the crop.<sup>8</sup> Exports of dried prunes converted to unprocessed dry weight by dividing by 1.025. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 2½ pounds fresh. Canned prunes converted to terms of fresh fruit on the basis that 1 pound canned equals 0.709 pound fresh.<sup>9</sup> Dried prunes in salad estimated at 43 percent of total dried fruit for salad.<sup>10</sup> January to June; not segregated prior to this time.<sup>11</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Export data compiled from records of Department of Commerce.

TABLE 204.—*Strawberries, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1931-40, annual 1941 and 1942*<sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
Early (sec. 1): <sup>3</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	8,530	5,500	5,000	608	385	350	4.38	5.70	6.50
Early (sec. 2): <sup>3</sup>									
Alabama.....	3,680	4,000	3,600	285	280	306	2.19	2.00	3.00
Louisiana.....	19,790	23,000	21,000	<sup>4</sup> 1,290	<sup>4</sup> 1,610	1,512	3.42	2.85	4.10
Mississippi.....	720	300	270	<sup>4</sup> 39	21	19	2.40	2.70	2.85
Texas.....	2,310	1,950	1,400	135	107	77	3.91	3.60	4.75
Total or average.....	26,500	29,250	26,270	1,749	2,018	1,914	3.23	2.75	3.94
Second early:									
Arkansas.....	15,780	19,500	21,000	<sup>4</sup> 701	1,540	<sup>4</sup> 1,785	2.16	1.80	2.05
California, southern district.....	1,780	2,900	2,250	319	435	281	2.95	3.36	4.30
North Carolina.....	6,730	6,400	6,000	572	640	<sup>4</sup> 690	2.49	2.00	2.80
South Carolina.....	440	350	400	30	28	36	2.60	2.20	3.00
Tennessee.....	14,370	14,800	15,000	655	740	<sup>4</sup> 825	1.88	1.75	2.25
Virginia.....	6,430	9,900	7,000	<sup>4</sup> 494	<sup>4</sup> 346	<sup>4</sup> 280	1.99	2.10	2.25
Total or average.....	45,530	53,850	51,650	2,771	3,729	3,897	2.17	2.04	2.45
Intermediate:									
California, other.....	3,110	3,680	3,370	556	497	337	2.61	2.91	4.75
Delaware.....	4,070	2,400	2,200	217	110	110	2.06	2.50	2.90
Illinois.....	4,370	4,200	4,400	237	168	308	2.32	2.75	2.60
Kansas.....	1,020	1,300	1,400	52	39	70	2.46	2.35	2.80
Kentucky.....	7,620	6,600	6,500	408	<sup>4</sup> 310	<sup>4</sup> 546	2.36	2.55	2.73
Maryland.....	7,040	6,000	5,100	482	360	306	1.98	2.45	2.85
Missouri.....	7,250	5,400	5,400	287	205	<sup>4</sup> 491	2.61	2.20	2.25
New Jersey.....	3,800	4,400	4,100	248	220	226	2.20	2.95	3.85
Oklahoma.....	990	1,100	1,400	34	55	182	2.60	2.00	2.10
Total or average.....	39,270	35,080	33,870	2,521	1,964	2,576	2.23	2.63	3.00
Late (sec. 1): <sup>3</sup>									
Indiana.....	2,680	2,900	2,600	194	145	260	2.18	2.25	2.60
Ohio.....	4,900	5,200	4,700	362	468	564	2.36	3.00	3.35
Oregon.....	11,160	13,500	12,500	<sup>4</sup> 808	<sup>4</sup> 1,350	<sup>4</sup> 1,075	2.00	2.00	2.90
Washington.....	7,340	7,300	6,700	558	781	<sup>4</sup> 737	2.16	2.15	3.15
Total or average.....	26,080	28,900	26,500	1,922	2,744	2,636	2.12	2.23	3.03
Late (sec. 2): <sup>3</sup>									
Iowa.....	1,210	1,000	1,000	74	50	65	2.65	3.00	3.30
Michigan.....	10,020	10,800	8,640	759	864	864	2.06	2.45	3.05
New York.....	3,780	4,700	4,200	318	376	357	2.48	3.20	4.00
Pennsylvania.....	3,800	4,100	3,900	252	287	332	2.30	3.20	3.80
Utah.....	1,200	1,200	1,200	72	90	60	2.04	2.80	5.00
Wisconsin.....	1,980	2,400	2,350	129	180	200	2.26	2.50	2.85
Total or average.....	21,990	24,200	21,290	1,604	1,847	1,878	2.17	2.76	3.41
United States.....	167,900	176,780	164,580	11,1751	2,687	13,251	2.46	2.49	3.16

<sup>1</sup> Includes undetermined quantities used for processing.<sup>2</sup> In terms of 24-quart crates, containing approximately 36 pounds.<sup>3</sup> Sections 1 and 2 refer to the chronological movement of the crop to market.<sup>4</sup> Includes some quantities not marketed: Louisiana, 383,000 crates in 1941; Arkansas, 315,000 crates in 1942; North Carolina, 30,000 crates in 1942; Tennessee, 100,000 crates in 1942; Virginia, 17,000 crates in 1941 and 11,000 crates in 1942; Kentucky, 60,000 crates in 1941 and 76,000 crates in 1942; Missouri, 86,000 crates in 1942; Oregon, 50,000 crates in 1941 and 100,000 in 1942; Washington, 162,000 crates in 1942.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 205.—*Strawberries: Acreage, production, season average price per crate received by farmers, and farm value, 1929-42*<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Crates</i> <sup>3</sup>	<i>1,000 crates</i>	<i>Dols.</i>	<i>1,000 dols.</i>		<i>Acres</i>	<i>Crates</i> <sup>3</sup>	<i>1,000 crates</i>	<i>Dols.</i>	<i>1,000 dols.</i>
1929----	206,890	62.3	12,886	3.12	40,202	1936----	155,320	58.0	9,005	2.79	25,140
1930----	178,470	51.2	9,143	3.98	36,421	1937----	143,550	75.3	10,809	2.96	32,047
1931----	156,190	73.9	11,527	3.17	36,502	1938----	155,310	64.2	9,973	2.72	26,760
1932----	190,990	68.5	13,088	1.93	24,645	1939----	161,110	73.4	11,820	2.44	28,746
1933----	197,490	61.7	12,187	1.74	20,662	1940----	167,150	73.6	12,295	2.45	29,647
1934----	197,260	53.0	10,460	2.04	21,154	1941----	176,780	71.8	12,687	2.49	30,359
1935----	159,000	68.0	10,811	2.33	25,211	1942 <sup>4</sup> ----	164,580	80.5	13,251	3.16	39,074

<sup>1</sup> Includes undetermined quantities used for manufacture, frozen pack, etc.<sup>2</sup> Includes some quantities not marketed and excluded in computing farm value; 305,000 crates in 1932, 280,000 in 1933, 80,000 in 1934, 134,000 in 1938, 28,000 in 1939, 199,000 in 1940, 510,000 in 1941, and 880,000 in 1942.<sup>3</sup> In terms of 24-quart crates, containing approximately 36 pounds.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 206.—*Fresh fruits: Annual carlot shipments of principal classes, 1929-42*

Year	Apples <sup>1</sup>		Citrus fruits				Grapes		Peaches <sup>3</sup>	Pears <sup>4</sup>
	Eastern	Western	Oranges <sup>2</sup>	Grapefruit	Lemons	Mixed citrus	California	Other		
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1929-----	51,439	51,362	97,959	25,137	16,174	11,746	59,239	6,897	35,451	21,148
1930-----	43,256	66,538	65,923	20,001	14,274	12,459	65,160	5,730	38,490	28,807
1931-----	54,205	47,526	95,585	29,000	18,229	14,672	39,802	7,169	46,070	20,076
1932-----	32,101	44,587	83,939	22,762	15,734	10,371	42,183	4,032	20,751	17,911
1933-----	25,726	36,541	86,841	22,436	14,890	10,590	29,315	2,743	28,263	14,195
1934-----	23,324	42,521	88,191	20,566	17,223	9,598	30,860	1,750	26,586	17,178
1935-----	27,648	38,537	96,343	23,665	22,443	8,921	32,058	1,943	27,709	15,176
1936-----	18,277	38,749	91,180	25,610	17,720	11,239	30,819	669	25,630	17,720
1937-----	27,009	37,859	80,926	35,106	14,697	11,886	35,681	1,969	21,750	18,210
1938-----	19,042	37,435	118,833	32,372	18,078	12,727	31,246	458	23,005	18,156
1939-----	22,725	28,564	112,147	36,867	20,635	15,619	31,415	403	20,041	16,040
1940-----	15,212	29,609	105,090	24,823	19,875	10,086	34,252	249	20,308	15,487
1941-----	16,548	30,100	114,074	29,714	24,863	11,431	33,657	135	22,843	14,862
1942-----	<sup>5</sup> 20,440	<sup>5</sup> 29,307	119,988	32,179	19,096	18,088	30,792	385	22,716	<sup>5</sup> 15,130

<sup>1</sup> Season beginning in June of year indicated and ending the following June.<sup>2</sup> Includes Satsumas and tangerines.<sup>3</sup> Season extending from May through November.<sup>4</sup> Season beginning in June of year indicated and ending the following May.<sup>5</sup> Preliminary.

Food Distribution Administration. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Shipments by truck are not included but have become increasingly important during this period. The data are not indicative of total production or total sales.

Average carloads are approximately as follows: Western apples, 756 boxes; eastern apples, 525 bushel baskets; citrus fruits, 400 boxes; California grapes, 1,000 lug boxes; eastern grapes, 1,200 12-quart baskets; peaches, 400 bushels, and pears, 550 western boxes or 500 bushels.



TABLE 207.—*Fruits, canned: United States pack, 1929-42*

Season	Apples and apple- sauce	Apri- cots	Ber- ries	Cher- ries	Grape- fruit seg- ments <sup>1</sup>	Olives	Peaches	Pears	Pine- apple <sup>2</sup>	Plums and prunes	Salad and cock- tail	Total
	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>	<i>Million cases<sup>3</sup></i>
1929-----	3.9	4.2	2.0	1.8	1.2	0.4	8.4	4.8	9.9	1.3	1.5	39.4
1930-----	3.8	2.0	1.9	2.1	2.0	.4	13.3	4.7	11.5	1.1	1.7	44.5
1931-----	2.7	2.0	2.1	1.8	.7	.3	8.4	3.8	12.3	1.0	1.4	36.5
1932-----	3.0	1.8	1.0	1.8	1.5	.3	6.5	3.3	8.2	.7	1.4	29.5
1933-----	3.6	2.5	1.3	2.2	1.6	.4	10.3	4.8	10.6	1.1	2.3	40.7
1934-----	3.7	2.0	1.6	2.0	2.7	.4	8.6	6.0	11.0	1.3	2.6	41.9
1935-----	3.5	3.2	1.4	2.4	1.8	.4	11.2	4.6	12.1	1.9	3.0	45.5
1936-----	4.1	2.9	1.3	1.7	3.1	.7	11.2	5.8	13.9	2.0	3.7	50.4
1937-----	4.7	5.6	1.5	2.5	2.6	.5	13.6	4.9	12.5	2.0	4.5	54.9
1938-----	2.7	1.6	1.2	2.1	3.0	.4	10.2	4.6	11.6	1.0	2.8	41.2
1939-----	4.8	3.4	1.2	3.4	3.0	.6	12.0	4.6	12.8	2.4	5.3	53.5
1940-----	4.0	2.2	1.1	3.2	2.3	.8	11.1	5.4	13.6	1.3	5.0	50.0
1941-----	7.2	4.3	1.8	2.6	43.2	1.2	14.5	6.6	12.0	2.3	5.4	61.1
1942 <sup>5</sup> -----	7.3	3.2	1.3	3.5	-----	.7	16.0	6.0	-----	1.4	6.2	-----

<sup>1</sup> Including shipments from Puerto Rico.<sup>2</sup> Shipments from Hawaii to United States.<sup>3</sup> In terms of cases of 24 No. 2½ cans.<sup>4</sup> Not including shipments from Puerto Rico.<sup>5</sup> Preliminary.

Food Distribution Administration. In addition to the canned fruits shown in this table, considerable quantities of the following products also are canned: Cranberries, citrus salad, figs, fruit puree, grapes, and orange segments.

TABLE 208.—*Fruits, canned: Cannery stocks of important California fruits and northwestern pears, June 1, 1929-42*

June 1—	California							North- western
	Apricots	Cherries	Fruit cocktail	Fruit salad	Peaches, cling- stone	Peaches, freestone	Pears	Pears
	<i>1,000 cases<sup>1</sup></i>	<i>1,000 cases<sup>1</sup></i>	<i>1,000 cases<sup>1</sup></i>	<i>1,000 cases<sup>1</sup></i>	<i>1,000 cases<sup>1</sup></i>	<i>1,000 cases<sup>1</sup></i>	<i>1,000 cases<sup>1</sup></i>	<i>1,000 cases<sup>1</sup></i>
1929-----	162	-----	-----	-----	3,189	42	227	66
1930-----	1,194	98	-----	-----	1,629	55	683	251
1931-----	546	119	-----	-----	3,922	29	529	364
1932-----	515	44	-----	-----	4,826	19	473	400
1933-----	323	27	-----	-----	1,359	2	177	252
1934-----	167	87	-----	-----	2,389	2	154	119
1935-----	227	22	-----	-----	1,836	20	651	639
1936-----	844	21	385	190	1,929	113	281	676
1937-----	278	6	336	288	1,498	69	353	497
1938-----	2,305	37	1,295	441	5,578	435	367	783
1939-----	528	25	288	71	2,737	269	219	181
1940-----	479	182	747	159	2,690	273	154	126
1941-----	269	48	587	171	779	174	440	460
1942-----	276	16	653	46	791	165	244	-----

<sup>1</sup> In terms of cases of 24 No. 2½ cans.

Bureau of Agricultural Economics. Compiled from data of the Cannery League of California and Northwest Cannery Association, supplemented by information from the Giannini Foundation of Agricultural Economics, Berkeley, Calif., as published in the Western Canner and Packer.





Pineapple, sliced	Hawaii	2 1/2	2.15	2.25	2.08	1.51	1.59	1.80	1.80	1.80	2.00	1.80	1.70	1.80	2.15
Do.	do	2 1/2	1.98	2.00	1.87	1.34	1.44	1.66	1.70	1.70	1.85	1.65	1.50	1.50	1.95
Do.	do	10	8.00	8.00	7.80	5.87	5.23	5.82	5.98	5.98	6.72	5.98	5.48	5.82	7.25
Pineapple juice	do	2 1/2									1.41	1.65	1.38	1.52	1.65
Do.	do	10									4.45	5.50	4.50	5.00	5.50
Plums	California	2 1/2	1.72	1.71	1.55	1.44	1.28	1.35	1.60	1.59	1.55	1.33	1.39	1.68	
Do.	do	10	3.45	5.37	4.88	4.60	4.20	4.45	5.22	5.17	5.10	4.33	4.36	5.43	
Blackberries	Western	10	5.84	5.50	7.14	4.14	3.51	4.57	5.19	4.99		3.89	3.84		
Do.	do	2	1.35	1.35	1.35	1.35	5.51	7.29	6.68	6.90		3.89	1.05	1.74	
Blueberries	Eastern	10	12.64	12.55	9.33	5.53						1.46	1.32	9.13	
Do.	do	2										1.81	1.50	1.55	
Gooseberries	Western	10	5.29	5.64								1.40	1.40	1.58	
Do.	do	2	1.09	1.10								4.75	6.00	6.00	
												1.69	1.35	1.30	

<sup>1</sup> Simple average of 10 monthly quotations, each being the average of the range of weekly quotations, as follows: June-March, Royal Ann cherries; July-April, apricots, plums, and gooseberries; August-May, cherries R. S. P., figs, fruit cocktail, fruit salad, peaches, Bartlett pears, pineapple and juice, blueberries, blackberries, red and black raspberries; October-July, apples, Kieffer pears; November-August, grapefruit segments and juice.

<sup>2</sup> Average of 1942-43 season to May 1943.

<sup>3</sup> Based on data available for only 3 or fewer months.  
Fruit and Vegetable Branch, Food Distribution Administration. Compiled from weekly publications of The Canning Trade and The California Fruit News.

TABLE 210.—*Fruit juices, canned: United States packs, and receipts from Puerto Rico and Hawaii, 1929-30 to 1941-42*

Season	Citrus juices						Pine-apple juice from Hawaii <sup>4</sup>	Grape juice	Prune juice	Fruit nectars and other fruit juices	Total fruit juices
	Grapefruit		Orange <sup>3</sup>	Blended orange and grape-fruit	Lemon	Total citrus					
	United States pack <sup>1</sup>	Received from Puerto Rico <sup>2</sup>									
	1,000 cases 24/2's	1,000 cases 24/2's	1,000 cases 24/2's	1,000 cases 24/2's	1,000 actual cases	1,000 cases 24/2's	1,000 cases 24/2's	1,000 cases 24/2's	1,000 actual cases	1,000 actual cases	1,000 cases
1929-30...	192	-----	38	-----	-----	230	-----	1,106	-----	-----	1,336
1930-31...	462	5	99	-----	-----	566	-----	1,200	-----	-----	1,766
1931-32...	341	1	36	-----	-----	378	-----	1,295	-----	-----	1,673
1932-33...	777	3	111	-----	-----	891	-----	1,128	-----	-----	2,019
1933-34...	708	4	343	-----	-----	1,055	1	961	-----	-----	2,017
1934-35...	2,668	19	1,108	-----	60	3,855	1,569	1,283	-----	-----	6,707
1935-36...	2,422	50	1,227	85	200	3,984	5,783	1,604	-----	123	11,494
1936-37...	6,432	207	1,557	272	352	8,820	9,375	1,777	-----	308	20,280
1937-38...	8,831	104	1,040	547	300	10,822	8,782	1,950	819	1,368	23,741
1938-39...	11,625	48	1,263	699	84	13,719	10,331	2,300	750	607	27,707
1939-40...	10,933	36	3,595	1,443	133	16,140	10,846	3,110	197	860	31,153
1940-41...	16,174	31	4,094	2,545	294	23,138	15,289	3,150	251	1,550	43,378
1941-42 <sup>5</sup> ...	12,783	( <sup>6</sup> )	4,788	2,312	228	-----	6,024	3,200	451	2,500	-----

<sup>1</sup> On basis of packing season beginning Sept. 1.<sup>2</sup> Receipts from Puerto Rico, year beginning Nov. 1; gallons converted to cases of 24 No. 2's at ratio of 3.375 gallons per case.<sup>3</sup> On basis of packing season beginning Nov. 1.<sup>4</sup> Receipts from Hawaii, year beginning July; pounds converted to cases of 24 No. 2's at ratio of 27 pounds per case.<sup>5</sup> Preliminary.<sup>6</sup> Figures not available for publication.

Bureau of Agricultural Economics. Compiled from reports of National Canners Association, the Western Canner and Packer, the Census of Manufactures, and the Bureau of Foreign and Domestic Commerce.

TABLE 211.—*Frozen fruits: United States production, 1942*

State	Apples	Apricots	Berries				Cherries	Peaches	Others	Total
			Blackberries	Raspberries	Strawberries	Other berries				
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Washington.....	1,420	2,085	8,000	8,115	12,819	4,638	1,307	2,971	1,116	42,471
Oregon.....	-----	347	2,000	7,379	22,863	4,862	250	2,033	2,389	42,123
California.....	-----	2,507	48	49	901	2,377	-----	1,456	1,075	8,413
Idaho, Colorado, and Utah.....	-----	48	-----	81	155	-----	1,947	40	104	2,375
Michigan.....	5,549	959	67	1,075	860	776	10,533	1,053	1,050	21,922
Wisconsin.....	-----	-----	-----	5	41	-----	5,814	1	-----	5,861
Ohio.....	5,000	-----	-----	64	38	50	640	40	58	5,890
Minnesota, Indiana, and Nebraska.....	-----	-----	-----	30	1,132	1	-----	6	-----	1,170
New York.....	1,624	-----	-----	672	1,269	25	26,200	523	1,683	31,996
Pennsylvania.....	25	-----	177	1,018	1,055	35	1,390	4,157	278	8,135
Maine, Massachusetts, Connecticut, and New Jersey.....	2,040	-----	-----	-----	86	2,728	-----	14	51	4,919
Maryland, Delaware, Virginia, and North Carolina.....	-----	-----	12	222	3,302	24	28	1,527	46	5,161
Georgia, Florida, and Alabama.....	-----	-----	610	-----	6,870	51	-----	970	25	8,526
Louisiana, Texas, and Tennessee.....	-----	-----	100	1	9,685	13	4	205	157	10,165
Total.....	15,658	5,946	11,014	18,711	61,076	15,580	48,114	14,996	8,032	199,127

Food Distribution Administration, War Food Administration. Based on reports from packers, and includes some preliminary estimates.



TABLE 212.—*Dried fruits: Production (dry basis), United States, 1929-42*

Year	Apples	Apricots	Berries	Dates	Figs	Peaches	Pears	Prunes <sup>1</sup>	Raisins	Other grapes
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1929-----	25,300	22,110	-----	870	17,000	15,500	4,200	160,100	215,000	9,500
1930-----	26,300	23,820	-----	1,560	21,000	26,100	4,510	285,200	192,000	3,500
1931-----	22,500	37,640	500	1,215	17,000	21,500	4,370	242,400	169,000	6,600
1932-----	23,550	35,300	250	2,160	19,000	22,200	5,460	194,500	262,000	3,500
1933-----	25,800	37,450	350	2,450	21,500	23,360	6,970	205,500	195,000	3,250
1934-----	19,500	16,800	300	3,160	22,900	25,740	4,930	201,200	171,000	2,800
1935-----	25,800	25,825	300	3,250	24,000	19,540	6,100	297,400	203,000	1,000
1936-----	20,700	32,200	400	3,970	20,000	26,215	8,100	184,300	182,000	1,400
1937-----	25,500	34,300	250	3,630	28,700	22,900	3,500	255,700	247,000	1,500
1938-----	20,000	21,400	350	3,530	31,500	21,960	6,440	238,300	290,000	2,200
1939-----	25,400	41,000	250	2,600	26,000	24,000	8,100	213,700	245,000	2,150
1940-----	12,000	10,600	150	6,200	32,000	24,420	3,090	177,700	171,000	1,150
1941-----	17,000	19,700	45	5,790	33,500	14,900	3,650	184,900	209,000	1,000
1942 <sup>2</sup> -----	21,000	20,800	50	7,350	28,200	23,230	2,630	177,100	254,000	2,250

<sup>1</sup> Figures on dried prunes are for harvested quantities only; additional quantities of California prunes, in some years, were not harvested. <sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Figures on dates, figs, prunes, and raisins compiled from official reports of the Bureau. Data on other fruits from trade sources or from Giannini Foundation of Agricultural Economics, University of California.

TABLE 213.—*Artichokes, commercial crop: Acreage, production, season average price per box received by farmers, and farm value, California 1929-42*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Boxes<sup>1</sup></i>	<i>1,000 boxes</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Boxes<sup>1</sup></i>	<i>1,000 boxes</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929-----	8,900	111	988	2.36	2,332	1936-----	9,100	95	864	2.00	1,728
1930-----	8,150	124	1,011	2.10	2,123	1937-----	10,100	80	808	1.60	1,293
1931-----	7,500	109	818	1.70	1,391	1938-----	9,700	90	873	2.15	1,877
1932-----	6,330	90	570	2.10	1,197	1939-----	10,200	110	1,122	1.80	2,020
1933-----	6,350	117	743	1.24	921	1940-----	10,600	80	848	1.70	1,442
1934-----	8,350	127	1,060	1.00	1,060	1941-----	10,000	70	700	2.10	1,470
1935-----	9,000	113	1,017	1.70	1,729	1942 <sup>2</sup> -----	9,600	90	864	1.80	1,555

<sup>1</sup> Boxes containing approximately 40 pounds.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 214.—*Asparagus, commercial crop: Acreage, production, season average price per crate and per ton received by farmers, and farm value, 1929-42*

Year	For market <sup>1</sup>					For processing <sup>2</sup>				
	Acreage harvested	Yield per acre	Production	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Crates<sup>3</sup></i>	<i>1,000 crates</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929-----	50,320	80	4,026	2.25	9,067	42,540	1.57	66,790	82.00	5,477
1930-----	55,750	90	5,001	2.13	10,674	41,990	1.59	66,760	81.00	5,408
1931-----	65,710	83	5,473	1.74	9,533	37,400	1.17	43,760	75.00	3,282
1932-----	79,430	79	6,295	1.25	7,860	32,100	1.10	35,310	51.00	1,801
1933-----	69,640	83	5,793	1.04	6,038	48,790	1.11	54,160	46.00	2,491
1934-----	73,450	90	6,599	1.10	7,236	42,410	1.18	50,040	67.00	3,353
1935-----	64,550	87	5,611	1.25	6,994	48,500	1.17	56,740	76.00	4,312
1936-----	68,060	97	6,624	1.34	8,869	42,220	1.40	59,110	79.00	4,670
1937-----	67,170	98	6,553	1.45	9,495	43,750	1.17	51,190	90.95	4,656
1938-----	68,330	93	6,334	1.45	9,160	47,510	.94	44,660	71.10	3,175
1939-----	74,780	94	7,041	1.34	9,444	50,120	.95	47,610	72.80	3,466
1940-----	83,980	100	8,411	1.42	11,965	48,980	1.10	53,880	87.60	4,720
1941-----	92,260	100	9,219	1.55	14,282	39,550	.96	37,970	106.55	4,046
1942 <sup>4</sup> -----	84,700	107	9,039	1.72	15,515	48,460	1.07	51,820	118.15	6,123

<sup>1</sup> Includes undetermined quantities used for processing in some States other than California.

<sup>2</sup> California only.

<sup>3</sup> In terms of crates containing approximately 24 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 215.—*Asparagus, commercial crop: Acreage, production, and season average price per crate and per ton received by farmers, average 1931-40, annual 1941 and 1942*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
For market: <sup>1</sup>									
Early:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates<sup>2</sup></i>	<i>1,000 crates<sup>2</sup></i>	<i>1,000 crates<sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Arizona.....	300	240	180	24	18	10	1.64	2.15	2.55
California.....	27,550	35,940	25,490	2,498	3,055	2,345	1.34	1.82	2.04
Georgia.....	3,030	1,700	1,500	74	39	38	1.53	1.75	1.65
South Carolina..	9,040	8,300	8,000	354	249	320	1.46	1.00	1.40
Total or average.....	39,920	46,180	35,170	2,950	3,361	2,713	1.37	1.76	1.96
Late:									
Delaware.....	1,180	1,450	1,500	121	160	180	1.24	1.15	1.30
Illinois.....	5,390	7,300	8,000	439	686	760	1.31	1.40	1.50
Iowa.....	420	530	530	24	67	37	1.41	1.80	2.00
Maryland.....	2,180	2,250	2,300	256	292	276	1.30	1.35	1.50
Massachusetts...	2,000	1,850	1,800	185	144	158	2.17	2.35	2.50
Michigan.....	1,960	3,500	3,900	178	385	468	1.21	1.27	1.65
New Jersey.....	12,210	18,000	19,800	1,614	2,520	2,871	1.24	1.52	1.65
Oregon.....	610	700	800	65	91	80	1.34	1.25	1.75
Pennsylvania....	2,300	2,300	2,400	229	242	264	1.47	1.70	1.90
Washington.....	3,280	8,200	8,500	409	1,271	1,232	1.18	1.20	1.45
Total or average.....	31,530	46,080	49,530	3,520	5,858	6,326	1.31	1.43	1.61
United States..	71,450	92,260	84,700	6,470	9,219	9,039	1.34	1.55	1.72
For processing:				<i>Tons</i>	<i>Tons</i>	<i>Tons</i>			
California.....	44,180	39,550	48,460	49,650	37,970	51,820	71.64	101.55	118.15

<sup>1</sup> Includes undetermined quantities used for processing in some States other than California.<sup>2</sup> In terms of crates containing approximately 24 pounds.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processing establishments. Revised December 1942.

TABLE 216.—*Beans, green lima, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and farm value, 1929-42*

Year	For market					For processing				
	Acreage harvested	Yield per acre	Production	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels<sup>1</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Pounds<sup>2</sup></i>	<i>Tons<sup>2</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	6,950	77	534	1.79	956	24,570	1,018	12,510	\$5.29	1,067
1930.....	13,360	61	821	1.61	1,323	30,980	838	12,980	\$6.59	1,124
1931.....	13,920	68	953	1.59	1,519	28,760	1,065	15,310	77.14	1,181
1932.....	15,320	73	1,115	1.07	1,195	17,880	1,084	9,690	55.83	541
1933.....	14,950	51	756	1.07	807	16,430	1,079	8,860	56.66	502
1934.....	15,900	54	864	1.25	1,091	24,550	1,422	17,450	58.57	1,022
1935.....	14,000	65	910	1.47	1,342	27,400	1,141	15,660	61.88	969
1936.....	15,800	75	1,178	1.26	1,486	32,740	1,230	20,140	61.02	1,229
1937.....	17,950	56	999	1.92	1,920	43,400	1,070	23,220	66.05	1,534
1938.....	21,450	58	1,244	1.33	1,660	52,970	1,085	28,760	64.88	1,866
1939.....	23,100	70	1,625	1.29	2,102	49,440	1,205	29,790	63.75	1,899
1940.....	22,300	64	1,423	1.38	1,964	46,520	1,124	26,140	70.35	1,839
1941.....	25,050	61	1,530	1.51	2,313	62,650	1,216	38,090	71.25	2,714
1942 <sup>3</sup> .....	22,280	70	1,568	1.82	2,860	69,160	1,136	39,280	80.24	3,152

<sup>1</sup> Bushels containing approximately 32 pounds unshelled.<sup>2</sup> Reported on shelled basis.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 217.—*Beans, green lima, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1931-40, annual 1941 and 1942*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
<b>For market:</b>									
Early:									
Florida.....	<sup>2</sup> 3, 310	<sup>2</sup> 7, 000	<sup>2</sup> 5, 000	<sup>1,000</sup> bushels <sup>1</sup> 236	<sup>1,000</sup> bushels <sup>1</sup> 280	<sup>1,000</sup> bushels <sup>1</sup> 325	<sup>2</sup> 1. 76	<sup>2</sup> 2. 20	<sup>2</sup> 2. 10
Second early:									
Georgia.....	2, 260	3, 000	2, 400	109	144	103	1. 14	1. 05	1. 40
South Carolina.....	2, 420	4, 400	3, 900	123	176	176	1. 24	1. 25	1. 50
Total or average....	4, 680	7, 400	6, 300	232	320	279	1. 18	1. 16	1. 46
Intermediate (sec. 1): <sup>3</sup>									
North Carolina.....	1, 360	1, 500	1, 400	73	75	77	1. 18	1. 40	1. 80
Intermediate (sec. 2): <sup>3</sup>									
Maryland.....	1, 200	1, 400	1, 500	78	98	150	1. 48	1. 45	1. 55
New Jersey.....	3, 930	3, 100	3, 300	290	279	264	1. 27	1. 65	1. 55
New York.....	2, 420	3, 600	3, 800	182	432	445	1. 55	1. 28	2. 12
Va., Eastern Shore.....	640	200	180	39	8	8	1. 28	1. 60	1. 25
Total or average....	8,190	8, 300	8, 780	589	817	867	1. 39	1. 43	1. 84
Late:									
Virginia, Eastern Shore.....	930	850	800	48	38	20	1. 40	1. 40	1. 85
United States.....	18, 470	25, 050	22, 280	1, 178	1, 530	1, 568	1. 38	1. 51	1. 82
<b>For processing:</b>									
New Jersey.....	5, 820	14, 300	15, 000	<sup>4</sup> 3, 190	<sup>4</sup> 7, 510	<sup>4</sup> 7, 120	87. 40	87. 80	101. 80
Delaware.....	8, 160	12, 400	16, 200	4, 710	8, 680	9, 320	55. 80	59. 20	69. 60
Maryland.....	3, 000	3, 900	3, 500	1, 600	3, 140	2, 170	58. 70	59. 20	68. 70
Virginia.....	5, 790	7, 300	5, 100	3, 810	3, 250	2, 700	59. 40	60. 00	75. 00
Michigan.....	2, 720	1, 930	2, 470	1, 550	1, 000	1, 200	52. 10	57. 70	68. 10
Wisconsin.....	1, 100	2, 600	3, 000	620	1, 640	2, 310	64. 00	67. 30	68. 00
Other States <sup>4</sup> .....	7, 420	20, 220	23, 890	4, 030	12, 870	14, 460	67. 03	77. 08	82. 16
Total or average.....	34, 010	62, 650	69, 160	19, 510	38, 090	39, 280	64. 43	71. 25	80. 24

<sup>1</sup> Bushels containing approximately 32 pounds unshelled.<sup>2</sup> Short-time average.<sup>3</sup> Sections 1 and 2 refer to chronological movement of the crop to market.<sup>4</sup> Reported on shelled basis.<sup>5</sup> "Other States" includes Arkansas, California, Colorado, Georgia, Illinois, Indiana, Louisiana, Minnesota, New York, North Carolina, Ohio, Oregon, Pennsylvania, South Carolina, Tennessee, Utah, and Washington.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processing establishments. Revised December 1942.

TABLE 218.—*Beans, snap, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and farm value, 1929-42*

Year	For market					For processing				
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels<sup>2</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929	106,670	91	9,729	1.62	15,779	65,040	1.42	92,300	62.73	5,790
1930	120,500	90	10,845	1.39	14,539	78,690	1.15	90,400	62.15	5,618
1931	127,820	87	11,154	1.25	13,693	52,710	1.30	68,700	52.98	3,640
1932	138,510	93	12,857	.94	11,401	31,460	1.40	43,900	37.97	1,667
1933	143,320	86	12,359	.93	11,196	40,770	1.48	60,200	38.59	2,323
1934	182,920	88	16,079	.84	12,553	45,100	1.47	66,100	41.41	2,737
1935	177,880	78	13,944	1.02	14,042	49,590	1.64	81,500	43.06	3,509
1936	171,350	74	12,605	1.20	15,093	50,180	1.52	76,500	44.46	3,401
1937	164,200	78	12,778	1.25	15,953	63,720	1.68	107,000	47.94	5,130
1938	176,770	85	15,110	.92	13,858	73,570	1.75	128,400	44.84	5,758
1939	172,570	98	16,900	.90	14,953	52,910	1.78	94,100	42.27	3,978
1940	158,150	95	14,961	1.18	17,513	62,000	1.84	114,220	42.93	4,904
1941	164,590	86	14,234	1.38	19,701	87,800	1.64	144,320	53.40	7,707
1942 <sup>3</sup>	155,300	101	15,724	1.58	24,892	131,060	1.74	227,400	75.38	17,142

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 382,000 bushels in 1930, 192,000 in 1931, 735,000 in 1932, 263,000 in 1933, 1,170,000 in 1934, 159,000 in 1935, 86,000 in 1938, 330,000 in 1939, 113,000 in 1940, and 163,000 bushels in 1942.

<sup>2</sup> Bushels containing approximately 30 pounds.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 219.—*Beans, snap, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1931-40, annual 1941 and 1942*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
<b>For market:</b>									
Fall: <sup>2</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida	14,770	19,000	16,500	<sup>3</sup> 1,576	2,660	2,310	1.22	.80	1.45
Texas	2,700	2,600	2,800	126	91	140	.97	1.00	1.55
Total or average	17,470	21,600	19,300	1,702	2,751	2,450	1.14	.81	1.46
<b>Early (sec. 1):<sup>4</sup></b>									
Florida (winter)	23,380	26,500	21,000	1,949	1,590	1,785	1.66	2.50	2.30
<b>Early (sec. 2):<sup>4</sup></b>									
California	6,600	6,450	5,750	848	806	719	1.22	1.75	2.20
Florida (spring)	17,530	17,000	17,800	<sup>3</sup> 1,540	1,530	1,691	1.22	1.85	1.90
Texas	6,040	3,700	3,900	402	204	214	1.20	1.45	1.65
Total or average	30,170	27,150	27,450	2,790	2,540	2,624	1.18	1.79	1.96
<b>Second early:</b>									
Alabama	960	1,000	900	57	85	68	.70	1.15	1.10
Georgia	4,470	5,000	3,000	<sup>3</sup> 248	290	195	.84	1.10	1.15
Louisiana	8,230	6,600	7,400	<sup>3</sup> 518	429	518	.87	1.25	1.40
Mississippi	3,950	4,000	3,300	<sup>3</sup> 260	260	264	.82	1.15	1.20
South Carolina	8,070	6,500	6,800	<sup>3</sup> 338	455	510	.88	1.20	1.20
Total or average	25,680	23,100	21,400	1,421	1,519	1,555	.82	1.18	1.26
<b>Intermediate (sec. 1):<sup>4</sup></b>									
Arkansas	1,420	1,200	1,400	73	102	105	.75	.85	1.25
North Carolina	8,790	6,700	5,800	<sup>3</sup> 582	335	406	.82	1.10	1.00
Tennessee	990	600	1,000	61	39	90	.76	.90	1.10
Virginia	4,220	2,600	2,100	<sup>3</sup> 298	104	116	.68	.80	.90
Total or average	15,420	11,100	10,300	1,014	580	717	.74	.99	1.03

See footnotes at end of table.



TABLE 219.—*Beans, snap, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1931-40, annual 1941 and 1942—Continued*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
<b>For market—Continued.</b>									
Intermediate (sec. 2): <sup>4</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Delaware.....	230	110	120	21	7	10	.87	1.05	1.10
Illinois.....	2,690	2,300	2,200	191	207	176	1.05	1.25	1.45
Maryland.....	3,920	3,800	4,000	323	285	360	.85	1.10	1.15
New Jersey.....	7,050	6,000	6,300	896	588	662	.78	1.15	1.25
Total or average..	13,890	12,210	12,620	1,431	1,087	1,208	.82	1.16	1.25
Intermediate (sec. 3): <sup>4</sup>									
Georgia, north.....	\$ 1,870	2,400	2,400	\$ 184	187	228	\$ .69	1.25	1.30
North Carolina, west.....	\$ 3,570	3,000	4,500	\$ 333	210	495	\$ .58	1.05	1.10
Virginia, southwest.....	\$ 1,380	950	1,050	\$ 103	57	116	\$ .60	1.00	.90
Total or average..	\$ 6,820	6,350	7,950	\$ 620	454	839	\$ .62	1.13	1.13
Late (sec. 1): <sup>4</sup>									
Colorado.....	2,070	1,700	1,300	286	238	169	.79	1.00	1.35
Michigan.....	2,780	1,180	1,240	217	94	118	.98	1.60	1.75
New York.....	4,570	8,600	8,900	568	1,204	\$ 1,513	.96	1.26	1.26
Pennsylvania.....	2,460	3,150	3,200	375	378	608	.88	1.20	1.35
Total or average..	11,880	14,630	14,640	1,446	1,914	2,408	.92	1.23	1.32
Late (sec. 2): <sup>4</sup>									
Maryland.....	820	1,050	1,100	65	79	82	.79	1.00	1.40
New Jersey.....	5,510	3,800	4,200	537	285	399	.85	1.20	1.35
Tennessee.....	\$ 500	800	600	\$ 49	104	96	\$ .67	1.20	1.20
Virginia.....	4,580	5,100	3,500	303	230	326	.85	1.25	1.85
Total or average..	11,410	10,750	9,400	954	698	903	.80	1.19	1.52
Late (sec. 3): <sup>4</sup>									
California.....	3,460	4,100	3,200	592	697	672	1.04	1.40	2.60
Louisiana.....	4,190	2,600	2,000	240	94	110	.87	1.65	1.90
Mississippi.....	810	900	1,140	35	45	74	.79	1.40	2.10
North Carolina.....	640	1,000	1,300	48	70	91	.83	1.50	1.40
South Carolina.....	1,100	2,600	3,600	\$ 85	195	288	1.02	1.75	1.25
Total or average..	10,200	11,200	11,240	1,000	1,101	1,235	.96	1.49	2.10
United States.....	166,320	164,590	155,300	14,327	14,234	15,724	1.02	1.38	1.68
<b>For processing:</b>				<i>Tons</i>	<i>Tons</i>	<i>Tons</i>			
Maine.....	1,050	1,630	2,220	2,800	4,100	6,000	40.30	47.40	62.80
New York.....	7,120	8,950	12,500	11,900	15,200	26,200	50.50	67.80	88.00
Pennsylvania.....	2,210	3,060	3,700	3,200	3,700	7,800	37.20	41.40	63.30
Indiana.....	1,930	1,800	1,800	1,900	900	1,800	43.10	52.00	63.30
Michigan.....	4,980	5,700	6,700	6,900	6,300	10,700	41.90	47.50	67.60
Wisconsin.....	6,350	9,200	12,100	8,800	14,700	16,900	46.20	54.50	65.90
Delaware.....	970	1,520	1,800	1,200	1,700	1,800	39.80	47.20	67.30
Maryland.....	9,500	13,000	13,500	13,800	15,600	20,200	40.00	58.90	82.30
South Carolina.....	440	650	900	400	600	900	30.50	30.00	51.30
Tennessee.....	1,850	2,500	3,300	2,300	2,000	4,600	35.70	45.50	46.90
Mississippi.....	1,670	3,100	3,800	1,400	2,500	3,800	35.70	41.10	69.50
Arkansas.....	2,030	7,100	14,200	2,500	8,500	18,500	38.20	62.50	94.00
Louisiana.....	1,210	3,200	4,300	1,200	2,600	4,700	33.90	39.00	53.00
Colorado.....	980	1,050	1,500	2,500	2,800	4,000	41.20	40.50	56.70
Utah.....	640	1,000	1,100	2,100	3,600	3,600	41.50	44.30	61.10
Washington.....	690	1,300	2,400	3,000	5,800	9,100	44.40	49.80	74.70
Oregon.....	1,300	3,800	4,000	7,300	22,000	21,200	51.30	54.80	91.00
California.....	640	640	960	2,700	2,620	4,700	57.60	50.40	75.00
Other States <sup>6</sup> .....	6,630	18,600	40,280	8,300	29,100	60,900	39.97	49.48	70.76
Total or average.....	52,190	87,800	131,060	84,200	144,320	227,400	43.99	53.40	75.38

<sup>1</sup> Bushels containing approximately 30 pounds.<sup>2</sup> Fall-crop States supply earliest new crop movement, starting in fall preceding year shown.<sup>3</sup> Includes some quantities not marketed: New York—163,000 bushels in 1942.<sup>4</sup> Sections 1, 2, and 3 refer to chronological movement of the crop to market.<sup>5</sup> Short-time average.<sup>6</sup> "Other States" includes Alabama, Florida, Georgia, Idaho, Illinois, Iowa, Kansas, Kentucky, Massachusetts, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Jersey, North Carolina, Ohio, Oklahoma, Texas, Vermont, Virginia, West Virginia, and Wyoming.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processing establishments. Revised December 1942.



TABLE 220.—*Beets, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and farm value, 1929-42*

Year	For market					For processing				
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bu.<sup>2</sup></i>	<i>1,000 bu.</i>	<i>Dol.</i>	<i>1,000 dol.</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dol.</i>	<i>1,000 dol.</i>
1929-----	9,810	210	2,058	0.64	1,367	6,920	5.20	36,000	17.39	626
1930-----	10,700	206	2,206	.60	1,331	10,720	5.21	55,900	15.40	861
1931-----	11,360	204	2,323	.41	864	4,756	6.34	30,100	11.76	354
1932-----	11,710	167	1,960	.40	789	2,970	7.27	21,600	8.56	185
1933-----	10,960	176	1,924	.48	921	4,040	6.14	24,800	9.72	241
1934-----	13,150	191	2,506	.46	1,142	6,820	5.88	40,100	10.47	420
1935-----	11,410	171	1,950	.56	1,098	8,210	5.80	47,600	10.21	486
1936-----	12,090	178	2,153	.46	933	8,350	5.64	47,100	12.42	585
1937-----	10,630	187	1,988	.62	1,036	12,150	5.15	62,600	11.80	738
1938-----	10,920	193	2,105	.39	809	11,080	6.39	70,800	9.79	693
1939-----	11,690	182	2,131	.43	907	8,320	5.37	44,700	12.66	566
1940-----	12,100	185	2,240	.48	1,072	12,400	5.70	70,700	12.22	864
1941-----	12,270	172	2,108	.43	914	17,790	7.48	133,000	13.11	1,743
1942 <sup>3</sup> -----	11,380	187	2,128	.62	1,330	16,710	7.15	119,500	14.00	1,673

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value; 200,000 bushels in 1931, 5,000 in 1935, 126,000 in 1936, and 30,000 in 1938.

<sup>2</sup> Bushels containing approximately 52 pounds.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 221.—*Beets, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1931-40, annual 1941 and 1942*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
For market:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>1,000 bushels<sup>1</sup></i>	<i>Dollars</i>		<i>Dollars</i>
Early:									
Texas-----	6,500	7,800	7,100	2,908	1,014	994	.24	.18	.36
Second early:									
Louisiana-----	1,680	900	800	213	122	80	.43	.50	.75
South Carolina-----	200	320	350	47	80	96	.76	1.10	1.20
Total or average..	1,880	1,220	1,150	260	202	176	.48	.74	.99
Intermediate:									
New Jersey-----	1,690	1,600	1,600	465	368	392	.69	.69	.90
North Carolina-----	250	150	200	2 67	.24	40	.71	.80	1.20
Virginia-----	510	450	180	151	90	43	.60	.70	.80
Total or average..	2,450	2,200	1,980	683	482	475	.66	.70	.92
Late:									
Pennsylvania-----	640	1,050	1,150	262	410	483	.68	.60	.75
United States-----	11,470	12,270	11,380	2,113	2,108	2,128	.46	.43	.62
For processing:				<i>Tons</i>	<i>Tons</i>	<i>Tons</i>			
New York-----	2,450	6,100	5,500	14,490	50,600	48,400	12.00	15.40	14.00
New Jersey-----	440	770	500	2,810	7,200	3,500	11.60	13.50	16.90
Indiana-----	260	250	300	980	1,200	1,500	10.40	10.20	26.50
Michigan-----	630	910	1,000	3,610	6,100	5,400	9.20	11.00	15.30
Wisconsin-----	2,170	4,700	4,700	14,050	35,700	33,400	8.70	10.00	11.30
Oregon-----	470	1,280	1,200	2,770	12,700	12,000	8.60	16.00	16.10
Other States <sup>2</sup> -----	1,500	3,780	3,510	7,280	19,500	15,300	11.45	11.69	15.88
Total or average-----	7,920	17,790	16,710	46,000	133,000	119,500	11.15	13.11	14.00

<sup>1</sup> Bushels containing approximately 52 pounds.

<sup>2</sup> Includes some quantities not marketed.

<sup>3</sup> "Other States" includes California, Colorado, Delaware, Georgia, Illinois, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Minnesota, Mississippi, Missouri, Nebraska, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Utah, Virginia, and Washington.

Bureau of Agricultural Economics: Estimates based on returns from crop reporters and processing establishments. Revised December 1942.

TABLE 222.—*Cabbage, commercial crop: Acreage, production, season average price per ton received by farmers, and farm value, 1929-42*

Year	For market					For sauerkraut				
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	136,270	7.17	977,100	20.16	19,697	20,530	8.43	173,000	10.22	1,768
1930.....	132,740	6.49	861,600	21.42	18,459	28,100	7.61	213,800	7.74	1,654
1931.....	148,640	6.66	989,400	11.46	10,975	19,210	7.11	136,500	6.03	823
1932.....	144,170	6.88	992,100	12.63	12,113	16,160	9.40	151,900	4.11	625
1933.....	136,360	5.77	786,300	20.99	16,371	16,440	5.80	95,400	11.21	1,069
1934.....	203,910	6.52	1,328,700	10.40	12,652	25,710	8.39	215,700	6.35	1,369
1935.....	152,060	6.69	1,017,900	13.90	14,105	16,500	8.17	134,800	5.17	697
1936.....	163,810	5.96	976,800	19.84	18,286	18,980	6.06	115,100	13.17	1,516
1937.....	160,690	6.20	996,200	15.12	14,730	24,840	5.99	145,000	9.68	1,442
1938.....	158,640	7.76	1,230,300	9.33	11,081	17,740	11.01	195,400	5.29	1,033
1939.....	151,960	6.20	941,400	16.05	14,423	19,710	7.44	146,600	7.59	1,113
1940.....	157,310	6.81	1,071,400	12.33	13,199	20,720	8.94	185,200	5.43	1,006
1941.....	141,360	6.77	956,900	20.87	19,888	23,480	8.99	211,000	9.70	2,047
1942 <sup>2</sup> .....	169,650	7.58	1,286,500	16.44	19,502	14,770	10.77	159,100	7.89	1,256

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 31,600 tons in 1931, 23,800 domestic and 9,000 Danish in 1932, 6,500 in 1933, 111,800 in 1934, 2,800 in 1935, 55,000 in 1936, 21,800 in 1937, 24,800 domestic and 18,300 Danish, in 1938, 42,500 in 1939, 13,000 in 1940, 4,000 in 1941, and 100,200 tons in 1942.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 223.—*Cabbage, commercial crop: Acreage, production, and season average price per ton received by farmers, average 1931-40, annual 1941 and 1942*FOR MARKET AND SAUERKRAUT <sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
Fall: <sup>2</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
North Carolina.....	<sup>3</sup> 600	720	1,500	<sup>3</sup> 3,300	4,700	6,800	<sup>3</sup> 19.62	11.00	34.00
South Carolina.....	1,420	1,500	1,350	9,200	15,000	10,800	22.67	20.00	35.00
Virginia, Norfolk.....	140	400	200	600	2,800	700	24.72	18.00	35.00
Total or average.....	2,160	2,620	3,050	13,100	22,500	18,300	21.30	17.87	34.59
Early:									
Arizona.....	350	300	630	2,600	2,700	5,000	22.30	21.30	28.10
California.....	6,700	7,100	8,450	<sup>4</sup> 47,200	61,100	84,500	15.75	17.40	15.60
Florida.....	8,740	10,000	18,000	<sup>4</sup> 52,200	60,000	<sup>4</sup> 108,000	22.78	38.90	17.80
Texas.....	27,960	24,000	38,000	<sup>4</sup> 133,500	96,000	<sup>4</sup> 239,400	12.48	22.50	11.20
Total or average.....	43,750	41,400	65,080	235,500	219,800	436,900	14.61	25.55	14.29
Second Early:									
Alabama.....	1,510	1,100	1,000	<sup>4</sup> 8,800	6,000	4,700	20.90	30.00	17.30
Georgia, south.....	1,520	2,600	2,700	6,500	15,600	10,800	22.50	19.50	20.60
Louisiana.....	4,050	3,500	4,200	<sup>4</sup> 14,300	14,700	18,100	19.89	22.00	16.50
Mississippi.....	5,900	6,800	7,200	<sup>4</sup> 28,800	<sup>4</sup> 34,000	34,600	20.36	12.90	17.50
North Carolina.....	1,460	1,600	1,400	<sup>4</sup> 6,400	5,600	4,900	18.60	18.00	20.00
South Carolina.....	2,530	2,100	1,800	<sup>4</sup> 19,900	13,600	8,100	23.82	22.00	26.00
Virginia.....	3,610	1,900	1,000	<sup>4</sup> 16,200	4,600	3,000	18.19	18.50	22.00
Eastern Shore, Norfolk.....	1,740	1,600	700	<sup>4</sup> 8,700	4,000	2,100	18.79	18.50	22.00
	1,870	300	300	<sup>4</sup> 7,500	600	900	18.00	18.50	22.00
Total or average.....	20,580	19,600	19,300	100,900	94,100	84,200	19.23	18.63	18.80

See footnotes at end of table.

TABLE 223.—Cabbage, commercial crop: Acreage, production, and season average price per ton received by farmers, average 1931-40, annual 1941 and 1942—Con.

FOR MARKET AND SAUERKRAUT <sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Intermediate (sec. 1): <sup>5</sup>									
Kentucky.....	280	260	260	1,600	2,100	2,100	23.10	30.00	42.00
Maryland.....	2,500	1,200	1,400	12,400	5,400	6,700	19.38	24.25	30.00
Missouri.....	1,240	1,000	1,000	6,200	5,500	5,500	21.70	27.80	35.00
New Jersey.....	3,980	3,500	4,000	23,600	24,500	26,000	17.60	20.00	29.00
New York, Long Island.....	1,020	950	1,050	10,000	9,000	10,500	25.94	21.50	15.00
Ohio, southeast.....	620	420	420	4,100	4,000	4,600	26.07	25.00	37.50
Tennessee.....	2,990	3,450	2,550	17,800	23,500	12,800	17.88	13.00	28.00
Washington.....	520	600	450	2,300	3,800	2,400	21.90	23.50	31.00
Total or average.....	13,150	11,380	11,130	78,000	77,800	70,600	18.81	19.61	28.29
Intermediate (sec. 2): <sup>5</sup>									
Georgia, north.....	800	400	500	3,500	1,500	2,500	14.52	42.50	26.30
Illinois.....	4,280	3,300	3,400	25,400	19,500	27,200	14.70	20.00	20.00
Iowa.....	1,370	1,400	1,300	8,000	10,200	11,000	13.95	21.80	21.80
New Mexico.....	780	850	900	4,200	4,200	5,000	20.64	15.00	26.00
North Carolina, west.....	4,250	4,100	3,700	24,700	18,400	25,900	14.58	27.50	16.00
Virginia, south- west.....	3,860	3,000	3,300	19,200	13,500	23,100	13.93	30.00	12.00
Total or average.....	15,340	13,050	13,100	85,000	67,600	94,700	13.73	24.50	17.82
Late (sec. 1): <sup>5</sup>									
Colorado.....	1,890	1,350	1,500	4 18,700	13,500	16,500	14.94	22.50	18.00
Indiana.....	2,500	3,250	700	15,800	18,500	7,600	11.06	12.20	19.20
Michigan.....	4,260	3,450	3,050	30,800	22,400	26,200	13.56	29.50	26.50
Minnesota.....	1,400	1,100	1,110	9,100	7,700	11,100	11.60	20.00	13.00
New Jersey.....	2,020	1,800	2,400	11,600	10,300	13,400	13.92	23.60	20.00
New York, other.....	10,630	11,200	9,650	4 102,800	122,100	123,500	8.11	10.80	7.80
New York, Long Island.....	1,100	1,000	1,050	11,800	9,000	10,000	17.01	15.00	12.00
Ohio.....	4,900	4,700	3,500	37,700	32,900	37,100	11.34	19.70	17.90
Oregon.....	1,580	1,450	1,500	12,000	11,600	13,500	15.04	20.35	43.10
Pennsylvania.....	4,620	4,500	4,500	35,100	38,200	39,200	14.76	23.15	22.40
Utah.....	450	450	450	6,300	7,200	6,300	9.56	9.40	28.00
Washington.....	1,330	1,300	1,500	10,900	12,400	10,000	14.43	16.00	35.30
Wisconsin.....	12,230	9,300	8,600	91,200	91,100	75,700	8.36	9.20	9.60
Total or average.....	48,940	44,850	39,510	393,800	396,900	390,100	10.11	14.90	15.41
Late (sec. 2): <sup>5</sup>									
Colorado.....	2,760	2,600	3,000	4 29,000	28,600	36,000	12.37	17.40	16.00
Indiana.....	390	300	300	2,600	2,100	2,600	15.78	27.20	17.00
Michigan.....	1,060	1,200	1,300	7,700	9,600	12,400	16.79	33.40	29.00
Minnesota.....	1,860	1,180	1,320	11,300	8,300	11,900	12.82	16.00	12.50
New York.....	20,210	20,500	20,700	4 177,100	186,600	227,700	11.68	16.80	8.16
Ohio.....	980	960	1,030	6,500	7,200	8,800	15.11	27.00	31.00
Pennsylvania.....	2,570	2,500	2,500	20,400	22,500	23,800	13.40	20.00	19.00
Wisconsin.....	3,860	2,700	3,100	26,400	24,300	27,600	10.80	14.60	12.00
Total or average.....	33,690	31,940	33,250	281,000	289,200	350,800	11.14	17.78	11.53
United States.....	177,610	164,840	184,420	1,187,800	1,167,900	1,445,600	12.93	18.85	15.43

See footnotes at end of table.



TABLE 223.—*Cabbage, commercial crop: Acreage, production, and season average price per ton received by farmers, average 1931-40, annual 1941 and 1942—Con.*CLASSIFIED BY UTILIZATION <sup>6</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942
For market:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Fall to second early...	65,950	63,320	87,130	<sup>4</sup> 347,400	<sup>4</sup> 335,200	<sup>4</sup> 537,500	16.34	23.19	16.02
Intermediate (sec. 1) <sup>5</sup>	12,600	10,180	10,860	73,700	68,500	68,200	19.38	20.57	28.96
Intermediate (sec. 2) <sup>5</sup>									
Illinois.....	3,680	2,800	3,190	22,000	16,900	25,100	15.68	20.95	20.90
Other States.....	10,540	9,350	9,640	56,300	45,600	<sup>4</sup> 66,900	14.42	26.89	16.97
Total or average...	14,220	12,150	12,830	78,300	62,500	92,000	14.21	25.28	18.08
Late (sec. 1) <sup>5</sup>									
Colorado.....	1,620	1,000	1,300	<sup>4</sup> 16,000	10,100	14,000	15.77	25.20	19.40
Indiana.....	900	450	400	6,500	2,500	3,800	16.82	27.40	29.00
Michigan.....	3,230	2,550	2,450	23,000	17,500	22,100	15.87	35.25	30.00
Minnesota.....	1,170	850	950	7,500	5,500	9,600	12.57	25.65	13.90
New York, other....	4,000	3,100	3,650	<sup>4</sup> 40,600	33,000	44,300	9.45	11.60	8.87
Ohio.....	2,970	2,400	1,700	22,200	17,000	18,700	14.90	30.95	28.00
Wisconsin.....	7,360	4,200	4,530	58,400	41,600	41,100	9.06	10.86	11.22
Other States.....	10,290	9,220	10,600	80,200	74,300	84,400	14.81	21.97	26.85
Total or average...	31,540	23,770	25,580	254,400	201,500	238,000	11.89	20.22	20.26
Late (sec. 2) <sup>5</sup>									
Danish.....	33,690	31,940	33,250	<sup>4</sup> 281,000	289,200	350,800	11.14	17.78	11.53
United States.....	158,000	141,360	169,650	1,034,800	956,900	1,286,500	13.84	20.87	16.44
For sauerkraut:									
New York.....	6,620	8,100	6,000	62,200	89,100	79,200	7.50	10.50	7.20
Ohio.....	1,930	2,300	1,800	15,400	15,900	18,400	6.00	7.70	7.60
Indiana.....	1,600	2,800	300	9,300	16,000	3,800	7.60	9.90	9.50
Illinois.....	600	500	210	3,400	2,900	2,100	9.40	14.50	9.00
Michigan.....	1,030	900	600	7,800	4,900	4,100	6.70	9.00	7.50
Wisconsin.....	4,870	5,100	4,070	32,800	49,500	34,600	7.00	7.80	7.70
Minnesota.....	230	250	160	1,600	2,200	1,500	6.50	6.00	7.10
Colorado.....	270	350	200	2,700	3,400	2,500	8.30	14.30	10.00
Washington.....	320	400	300	2,900	5,800	3,000	9.70	8.60	12.60
Other States <sup>7</sup> .....	2,140	2,780	1,130	14,400	21,300	9,900	8.20	11.60	12.12
Total or average...	19,610	23,480	14,770	152,500	211,000	159,100	7.00	9.70	7.89

<sup>1</sup> Combined estimates for market and for sauerkraut are given in this portion of the table.<sup>2</sup> Fall-crop States supply earliest new-crop movement, starting in fall preceding year shown.<sup>3</sup> Short-time average.<sup>4</sup> Includes some quantities not marketed: Florida, 18,000 tons in 1942; Texas, 79,400 tons in 1942; Mississippi, 4,000 tons in 1941, and Virginia, S. W., 2,800 tons in 1942.<sup>5</sup> Sections 1 and 2 refer to chronological movement of the crop to market.<sup>6</sup> All of these figures are included in the upper portion of this table, but are segregated here for convenient reference.<sup>7</sup> "Other States" includes Iowa, Maryland, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, and Virginia.

Bureau of Agricultural Economics. Estimates based on returns from crop reporters and sauerkraut manufacturers. Revised December 1942.



TABLE 224.—*Cantaloups and other muskmelons,<sup>1</sup> commercial crop: Acreage, production, season average price per crate received by farmers, and farm value, 1929-42*

Year	Acre- age har- vested	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value	Year	Acre- age har- vested	Yield per acre	Pro- duc- tion <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Crates<sup>3</sup></i>	<i>1,000 crates</i>	<i>Dol- lars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates<sup>3</sup></i>	<i>1,000 crates</i>	<i>Dol- lars</i>	<i>1,000 dollars</i>
1929-----	112,890	158	17,856	1.36	24,196	1936-----	117,340	119	13,963	0.99	13,353
1930-----	133,510	125	16,662	1.35	22,441	1937-----	120,660	122	14,768	1.12	16,557
1931-----	144,100	127	18,361	.95	16,876	1938-----	123,870	122	15,134	1.02	13,314
1932-----	140,850	125	17,674	.80	11,737	1939-----	135,340	107	14,424	.99	14,295
1933-----	115,320	117	13,499	.81	10,282	1940-----	128,590	104	13,351	1.10	14,680
1934-----	103,190	120	12,427	1.05	13,086	1941-----	126,370	109	13,812	1.25	17,027
1935-----	117,670	117	13,747	.89	11,947	1942 <sup>4</sup> ----	105,920	109	11,534	2.12	24,414

<sup>1</sup> Includes Honey Ball, Honey Dew, Casaba, and Persian melons not separately reported.<sup>2</sup> Includes some quantities not marketed, and excluded in computing farm value: 590,000 crates in 1931, 3,090,000 in 1932, 859,000 in 1933, 350,000 in 1935, 414,000 in 1936, 2,131,000 in 1938, 56,000 in 1940, 200,000 in 1941, and 25,000 crates in 1942.<sup>3</sup> In terms of standard crates (45's) containing approximately 60 pounds. Most shipments of cantaloups originating in the western States are in jumbo crates.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 225.—*Cantaloups and other muskmelons,<sup>1</sup> commercial crop: Acreage, production, and season average price per crate received by farmers, average 1931-40, annual 1941 and 1942*

Group and State	Acreage			Production			Price for crop of—		
	Aver- age 1931-40	1941	Prelim- inary 1942	Aver- age 1931-40	1941	Prelim- inary 1942	Aver- age 1931-40	1941	Prelim- inary 1942
Early:				<i>1,000 crates <sup>2</sup></i>	<i>1,000 crates <sup>2</sup></i>	<i>1,000 crates <sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California, Imperial Valley-----	33,020	18,720	18,950	<sup>3</sup> 4,620	2,508	2,407	1.30	1.75	2.37
Florida-----	360	500	500	24	30	35	1.28	1.25	1.50
Total or average-----	33,380	19,220	19,450	4,644	2,538	2,442	1.25	1.74	2.36
Second early:									
Arizona-----	10,140	16,300	12,600	<sup>3</sup> 1,314	1,777	1,449	1.01	1.50	2.55
Arkansas-----	2,260	1,600	1,800	134	104	117	.63	.65	.85
California, other-----	11,770	19,700	17,260	<sup>3</sup> 2,178	3,585	2,796	.90	1.24	2.60
Georgia-----	4,890	8,800	5,000	<sup>3</sup> 227	440	260	.80	.95	1.30
Nevada-----	180	90	-----	20	12	-----	.95	1.10	-----
North Carolina-----	3,970	6,800	6,000	308	476	360	.76	.80	1.10
Oklahoma-----	1,310	2,000	1,400	96	120	98	.64	.65	1.50
South Carolina-----	3,190	4,300	3,300	<sup>3</sup> 201	215	214	.60	.60	.80
Texas-----	6,240	5,100	4,100	398	255	287	.82	1.35	1.65
Total or average-----	43,950	64,690	51,460	4,876	6,984	5,581	.89	1.22	2.26
Intermediate:									
Delaware-----	3,320	3,500	2,900	384	315	319	.68	.65	1.30
Illinois-----	1,550	1,800	1,300	121	144	91	.90	1.20	1.65
Indiana-----	6,420	7,100	6,200	501	<sup>3</sup> 746	465	.80	.80	2.15
Maryland-----	7,230	6,000	5,400	736	540	621	.72	.65	1.30
New Mexico-----	1,520	760	560	<sup>3</sup> 178	90	50	.62	1.15	2.95
Washington-----	1,640	1,650	1,400	<sup>3</sup> 312	280	<sup>3</sup> 252	.65	.75	1.50
Total or average-----	21,710	20,810	17,760	2,232	2,115	1,798	.72	.77	1.61
Late:									
Colorado-----	7,870	5,500	3,950	<sup>3</sup> 1,164	468	316	.73	.77	1.25
Iowa-----	800	950	800	68	95	64	.89	1.00	1.75
Kansas-----	920	450	450	74	40	43	.78	1.00	1.60
Michigan-----	4,770	4,800	4,200	529	576	441	1.08	1.50	2.10
New Jersey-----	4,000	2,500	2,400	430	200	228	.88	1.15	1.40
New York-----	2,200	2,500	2,000	170	278	266	1.48	1.76	2.87
Ohio-----	3,480	2,600	2,470	333	221	210	1.07	1.20	1.50
Oregon-----	700	850	700	111	162	119	.83	.95	2.00
Utah-----	710	1,500	280	90	135	26	.72	.60	1.60
Total or average-----	25,450	21,650	17,250	2,969	2,175	1,713	.89	1.19	1.86
United States-----	124,490	126,370	105,920	14,721	13,812	11,534	.97	1.25	2.12

<sup>1</sup> Includes Honey Ball, Honey Dew, Casaba, and Persian melons not separately reported.<sup>2</sup> In terms of standard crates (45's) containing approximately 60 pounds. Most shipments of cantaloups originating in the western States are in jumbo crates.<sup>3</sup> Includes some quantities not marketed: Indiana, 200,000 in 1941, and Washington, 25,000 crates in 1942.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised Dec. 1942.

TABLE 226.—*Carrots, commercial crop: Acreage, production, season average price per bushel received by farmers, and farm value, 1929-42*<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Bu.<sup>3</sup></i>	<i>1,000 bu.</i>	<i>Dol.</i>	<i>1,000 dol.</i>		<i>Acres</i>	<i>Bu.<sup>3</sup></i>	<i>1,000 bu.</i>	<i>Dol.</i>	<i>1,000 dol.</i>
1929.....	31,420	334	10,496	0.66	6,761	1936.....	42,340	307	12,984	0.67	8,667
1930.....	34,330	338	11,599	.70	8,076	1937.....	48,160	313	15,064	.69	10,361
1931.....	35,360	344	12,158	.59	6,516	1938.....	50,930	318	16,204	.58	9,304
1932.....	34,290	304	10,441	.69	7,048	1939.....	52,640	322	16,973	.70	11,923
1933.....	36,600	281	10,270	.57	5,866	1940.....	55,220	315	17,395	.73	12,684
1934.....	40,410	313	12,647	.60	7,627	1941.....	56,380	320	18,034	.75	13,576
1935.....	39,850	322	12,848	.66	8,477	1942.....	61,030	331	20,227	1.07	21,738

<sup>1</sup> Includes undetermined quantities used for processing.<sup>2</sup> Includes some quantities not marketed and excluded in computing farm value 235,000 bushels in 1929, 1,056,000 in 1931, 265,000 in 1932, 7,000 in 1935, 5,000 in 1933, and 81,000 in 1938.<sup>3</sup> Bushels containing approximately 50 pounds.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 227.—*Carrots, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1931-40, annual 1941 and 1942*<sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>2</sup></i>	<i>1,000 bushels<sup>2</sup></i>	<i>1,000 bushels<sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Fall: <sup>3</sup> California.....	61,920	8,200	7,930	2,592	2,706	2,926	.84	.86	1.06
Early:									
Arizona.....	690	1,050	1,750	194	346	614	.91	1.40	1.54
California (winter).....	4,710	9,000	8,650	<sup>4</sup> 1,591	2,979	2,854	.82	.90	1.40
Texas.....	9,900	11,700	13,000	<sup>4</sup> 1,554	2,048	2,470	.30	.31	.40
Total or average.....	15,300	21,750	23,400	3,339	5,373	5,938	.58	.71	1.00
Second early:									
Arizona.....	560	1,150	2,380	224	526	954	.85	1.08	1.40
California (spring).....	6,750	5,700	5,750	<sup>4</sup> 2,598	2,206	2,110	.83	.82	1.16
Louisiana.....	2,070	2,000	1,800	246	250	225	.44	.55	.80
Total or average.....	9,380	8,850	9,930	3,068	2,982	3,289	.80	.84	1.21
Intermediate:									
New Jersey.....	1,340	1,600	1,700	360	384	416	.72	.75	1.15
New York.....	1,140	1,500	1,400	484	564	644	.53	.76	1.10
North Carolina.....	110	60	150	20	11	30	.60	.95	1.40
Virginia.....	<sup>5</sup> 200	100	80	<sup>5</sup> 41	12	12	<sup>5</sup> .69	1.00	1.00
Total or average.....	2,790	3,260	3,330	915	971	1,102	.64	.76	1.13
Late:									
Colorado.....	800	1,200	1,300	179	300	325	.55	.63	.95
Idaho.....	<sup>5</sup> 150	260	600	<sup>5</sup> 56	82	281	<sup>5</sup> .90	.72	2.00
Illinois.....	1,120	2,200	2,200	458	935	880	.57	.70	.85
Indiana.....	130	130	140	57	72	77	.50	.50	.50
Michigan.....	840	850	1,150	<sup>4</sup> 441	595	632	.39	.65	.70
Minnesota.....	220	240	200	81	96	90	.45	.55	.75
New Mexico.....	<sup>5</sup> 160	1,380	1,650	<sup>5</sup> 40	232	521	<sup>5</sup> 1.40	1.17	1.63
New York.....	2,240	2,800	3,100	494	1,534	1,634	.41	.52	.72
Ohio.....	1,060	1,710	2,050	542	855	1,025	.55	.90	1.40
Oregon.....	720	700	750	317	280	281	.46	1.10	2.10
Pennsylvania.....	910	1,500	1,700	354	555	680	.72	.80	1.00
Utah.....	<sup>5</sup> 50	300	450	<sup>5</sup> 17	46	86	<sup>5</sup> .35	.35	.35
Washington.....	940	1,050	1,150	382	420	460	.38	.50	1.25
Total or average.....	9,340	14,320	16,440	3,418	6,002	6,972	.56	.70	1.08
United States.....	43,730	56,380	61,030	13,332	18,034	20,227	.68	.75	1.07

<sup>1</sup> Includes undetermined quantities used for processing in some States.<sup>2</sup> Bushels containing approximately 50 pounds.<sup>3</sup> Fall crop in California supplies earliest new-crop movement, starting in fall preceding year shown.<sup>4</sup> Includes some quantities not marketed.<sup>5</sup> Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised Dec. 1942.

TABLE 228.—*Cauliflower, commercial crop: Acreage, production, season average price per crate received by farmers, and farm value, 1929-42*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929-----	26,350	267	7,034	0.81	5,674	1936-----	29,290	256	7,492	0.72	5,386
1930-----	30,170	223	6,717	.85	5,689	1937-----	29,520	292	8,620	.71	6,120
1931-----	29,610	249	7,374	.77	5,683	1938-----	27,980	299	8,380	.56	4,733
1932-----	31,700	241	7,636	.62	4,650	1939-----	29,400	306	8,985	.64	5,757
1933-----	30,400	231	7,035	.56	3,865	1940-----	31,820	309	9,828	.58	5,681
1934-----	29,150	235	6,862	.57	3,944	1941-----	32,100	261	8,389	.79	6,605
1935-----	28,990	253	7,333	.63	4,549	1942 <sup>3</sup> ----	32,410	294	9,544	1.02	9,708

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 176,000 crates in 1932, 160,000 in 1933 and 127,000 in 1935.

<sup>2</sup> In terms of crates containing approximately 37 pounds (1½ bushels).

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 229.—*Cauliflower, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1931-40, annual 1941 and 1942*

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
Fall and winter: <sup>2</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates</i> <sup>1</sup>	<i>1,000 crates</i> <sup>1</sup>	<i>1,000 crates</i> <sup>1</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Arizona-----	540	430	960	113	150	257	.72	.60	1.09
California-----	7,660	8,400	8,000	1,988	2,310	2,200	.59	.50	.75
Oregon (fall)-----	1,010	500	480	<sup>3</sup> 322	165	168	.54	.55	.70
Texas-----	<sup>4</sup> 210	350	550	<sup>4</sup> 38	61	110	<sup>4</sup> .84	1.75	1.75
Total or average-----	9,420	9,680	9,990	2,461	2,686	2,735	.59	.54	.82
Early:									
California (spring)-----	8,140	8,150	7,850	2,416	1,915	2,355	.64	.75	.90
Oregon (spring)-----	290	120	120	58	7	24	.65	1.20	.80
Total or average-----	8,430	8,270	7,970	2,474	1,922	2,379	.64	.75	.89
Late (sec. 1): <sup>5</sup>									
Colorado-----	3,270	3,200	3,500	<sup>3</sup> 814	800	910	.46	.40	.65
Michigan-----	<sup>4</sup> 1,320	1,100	950	<sup>4</sup> 330	308	209	<sup>4</sup> .82	.95	1.25
New Jersey-----	1,060	1,200	1,200	202	228	270	1.17	.80	1.10
New York, other-----	2,440	2,800	3,100	528	1,050	1,132	1.05	1.38	1.46
Washington-----	810	800	400	271	400	160	.63	.70	1.25
Total or average-----	8,900	9,100	9,150	2,145	2,786	2,681	.75	.91	1.12
Late (sec. 2): <sup>5</sup> New York, Long Island-----	4,120	5,050	5,300	1,127	995	1,749	.57	1.20	1.33
United States-----	30,870	32,100	32,410	8,207	8,389	9,544	.64	.79	1.02

<sup>1</sup> In terms of crates containing approximately 37 pounds (1½ bushels).

<sup>2</sup> Fall-crop States supply earliest new-crop movement, starting in fall preceding year shown.

<sup>3</sup> Includes some quantities not marketed.

<sup>4</sup> Short-time average.

<sup>5</sup> Sections 1 and 2 refer to chronological movement of the crop to market.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1942.



TABLE 230.—*Celery, commercial crop: Acreage, production, season average price per crate received by farmers, and farm value, 1929-42*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i> <sup>2</sup>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	34,380	418	14,384	1.21	17,392	1936.....	36,470	371	13,548	1.31	17,783
1930.....	35,570	426	15,137	1.21	18,291	1937.....	40,330	367	14,783	1.28	18,900
1931.....	35,840	394	14,120	1.31	18,460	1938.....	41,270	409	16,859	1.00	16,438
1932.....	37,260	385	14,329	.89	12,437	1939.....	39,680	415	16,449	1.16	19,149
1933.....	32,990	387	12,780	.92	11,475	1940.....	41,000	418	17,135	1.26	21,647
1934.....	33,240	405	13,478	.93	12,567	1941.....	41,170	447	18,406	1.45	26,602
1935.....	34,780	350	12,184	1.33	16,250	1942 <sup>3</sup> .....	41,860	441	18,445	1.75	32,210

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 278,000 crates in 1932, 347,000 in 1933, and 424,000 in 1938.

<sup>2</sup> In terms of  $\frac{1}{2}$  size crates, containing approximately 65 pounds. Celery previously was reported in crates of 90 pounds.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 231.—*Celery, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1931-40, annual 1941 and 1942*

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
Fall and winter: <sup>2</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates</i> <sup>1</sup>	<i>1,000 crates</i> <sup>1</sup>	<i>1,000 crates</i> <sup>1</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California.....	8,580	9,570	9,500	2,286	3,177	3,410	1.12	1.14	1.51
Early:									
California.....	1,840	1,700	2,330	1,257	1,350	1,456	1.19	1.40	1.68
Florida.....	4,220	5,600	5,900	<sup>3</sup> 2,317	2,481	2,856	1.28	2.10	1.78
Total or average.....	6,060	7,300	8,230	3,574	3,831	4,312	1.25	1.85	1.75
Second early:									
California.....	1,610	1,450	1,400	<sup>3</sup> 1,170	1,225	1,026	1.32	1.80	1.91
Florida.....	2,030	3,100	3,450	941	1,761	1,497	1.36	1.65	1.42
Total or average.....	3,640	4,550	4,850	2,111	2,986	2,523	1.33	1.71	1.62
Intermediate:									
Indiana.....	80	40	40	31	19	19	1.11	1.41	1.81
Michigan.....	2,100	2,300	2,350	910	1,288	1,241	.94	1.25	1.69
New Jersey.....	1,190	1,000	1,200	266	250	300	1.64	2.25	2.50
New York.....	390	480	500	134	192	210	1.88	1.85	2.75
Ohio.....	1,210	1,300	1,230	492	666	649	1.32	1.66	1.75
Total or average.....	4,970	5,120	5,320	1,833	2,415	2,419	1.21	1.52	1.90
Late (sec. 1): <sup>4</sup>									
Colorado.....	1,190	1,600	1,250	381	531	399	1.24	1.76	2.74
Michigan.....	4,070	4,900	4,650	1,423	2,274	2,046	.60	.72	1.38
New York.....	4,510	3,640	4,000	1,368	1,398	1,800	1.05	1.58	1.90
Ohio.....	1,000	1,160	1,100	363	483	484	1.09	1.41	2.19
Oregon.....	480	550	450	276	351	210	.90	1.01	2.81
Pennsylvania.....	1,140	980	1,050	388	316	378	1.31	1.94	2.49
Total or average.....	12,390	12,830	12,500	4,199	5,353	5,317	.93	1.20	1.87
Late (sec. 2): <sup>4</sup>									
Indiana.....	130	80	60	43	33	23	.92	1.31	1.88
New Jersey.....	530	600	500	107	132	105	1.41	1.75	2.25
Utah.....	420	550	600	125	153	176	1.40	1.28	1.65
Washington.....	460	570	300	254	326	160	.83	.64	2.21
Total or average.....	1,540	1,800	1,460	529	644	464	1.05	1.05	1.99
United States.....	37,180	41,170	41,860	14,532	18,406	18,445	1.14	1.45	1.75

<sup>1</sup> In terms of  $\frac{1}{2}$  size crates, containing approximately 65 pounds. Celery previously was reported in crates of 90 pounds.

<sup>2</sup> Fall and winter crop in California supplies earliest new-crop movement, starting in fall preceding year shown.

<sup>3</sup> Includes some quantities not marketed.

<sup>4</sup> Sections 1 and 2 refer to chronological movement of the crop to market.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised Dec. 1942.



TABLE 232.—*Corn, sweet, commercial crop for processing: Acreage, production, and season average price per ton received by farmers, and farm value, 1929-42*

Year	Acreage harvested	Yield per acre	Production in husk	Price	Farm value	Year	Acreage harvested	Yield per acre	Production in husk	Price	Farm value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dol.</i>	<i>1,000 dol.</i>		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dol.</i>	<i>1,000 dol.</i>
1929	359,800	1.96	706,900	13.09	9,254	1936	372,420	1.63	607,500	10.21	6,200
1930	376,760	1.76	661,400	13.22	8,742	1937	438,810	2.23	978,100	11.56	11,311
1931	358,030	2.19	785,100	11.06	8,681	1938	345,160	2.56	882,800	9.98	8,808
1932	165,130	2.34	387,200	7.50	2,905	1939	248,260	2.66	661,100	8.40	5,556
1933	199,670	1.97	394,300	8.01	3,159	1940	317,200	2.31	731,500	8.81	6,447
1934	287,630	1.73	498,000	8.46	4,211	1941	444,270	2.56	1,135,700	9.68	10,993
1935	401,610	2.14	859,900	9.31	8,007	1942 <sup>1</sup>	468,510	2.66	1,243,900	13.50	16,795

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. The only States for which the Bureau obtains data regarding sweet corn for shipment direct to market are New Jersey, New York, and Pennsylvania. See table 233 for acreage, production, and price of market crop in these States.

TABLE 233.—*Corn, sweet, commercial crop: Acreage, production, and season average price per 1,000 ears or per ton received by farmers, average 1931-40, annual 1941 and 1942<sup>1</sup>*

State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
For market:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 ears<sup>2</sup></i>	<i>1,000 ears<sup>2</sup></i>	<i>1,000 ears<sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New Jersey	24,300	21,000	21,000	114,510	111,300	107,100	11.18	15.00	17.00
New York	19,910	24,500	20,600	100,600	129,800	113,300	9.28	14.40	16.40
Pennsylvania	<sup>3</sup> 10,250	11,000	10,000	<sup>3</sup> 47,225	56,100	53,500	<sup>3</sup> 10.90	12.20	14.50
Total, 3 States	54,460	56,500	51,600	262,335	297,200	273,900	10.40	14.21	16.26
For processing:				<i>Tons<sup>4</sup></i>	<i>Tons<sup>4</sup></i>	<i>Tons<sup>4</sup></i>			
Maine	11,490	10,000	11,600	42,000	43,000	39,400	15.20	15.50	23.20
New Hampshire	610	540	520	2,000	2,300	2,200	15.20	15.00	21.20
Vermont	1,060	1,150	1,140	2,800	3,700	3,200	11.10	12.00	16.00
New York	17,920	25,000	24,200	39,900	62,500	62,900	11.30	10.90	13.30
Pennsylvania	7,430	13,300	14,700	14,700	30,600	35,300	11.00	11.50	14.00
Ohio	20,120	27,900	28,400	39,800	58,600	65,300	8.00	8.90	12.60
Indiana	39,990	61,600	53,600	65,800	98,600	107,200	9.30	9.60	14.80
Illinois	62,250	69,500	71,800	132,400	208,500	208,200	8.80	9.80	15.50
Michigan	4,730	2,600	3,600	5,300	2,900	5,400	10.60	11.20	12.90
Wisconsin	17,580	52,400	52,500	37,800	131,000	126,000	8.60	9.30	12.00
Minnesota	51,770	71,300	76,700	129,700	221,000	253,100	7.90	7.80	10.20
Iowa	31,790	44,400	52,600	67,600	97,700	147,300	7.00	7.40	12.60
Nebraska	2,980	3,700	3,700	4,600	6,300	4,400	6.30	7.20	10.50
Delaware	2,400	1,200	2,800	5,900	4,800	6,700	9.40	10.30	13.50
Maryland	30,160	37,900	44,400	60,000	91,000	102,100	10.30	11.50	14.10
Tennessee	2,340	3,100	3,400	6,600	8,700	9,900	11.20	12.80	14.20
Washington	1,500	5,600	8,300	4,800	20,700	26,600	11.00	11.40	19.30
Oregon	1,760	2,450	3,000	3,600	10,500	8,400	13.40	16.40	17.60
Other States <sup>5</sup>	5,490	10,630	11,550	13,000	33,300	30,300	9.42	10.45	13.76
United States	313,370	444,270	468,510	678,300	1,135,700	1,243,900	9.33	9.68	13.50

<sup>1</sup> Sweet corn for market is reported for 3 States only. Data are not available for other States where it is grown in commercial quantities for market.

<sup>2</sup> 1,000 ears weigh approximately 700 pounds.

<sup>3</sup> Short-time average

<sup>4</sup> Tonnage in husk.

<sup>5</sup> "Other States" includes Arkansas, Colorado, Idaho, Kansas, Kentucky, Missouri, Montana, New Jersey, Oklahoma, South Dakota, Texas, Utah, Virginia, and Wyoming.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processing establishments. Revised December 1942.

TABLE 234.—*Cucumbers, commercial crop: Acreage, production, season average price per bushel received by farmers, and farm value, 1929-42*

Year	For market					For pickles					Pickle stocks on hand Oct. 1 <sup>2</sup>
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	
	<i>Acres</i>	<i>Bushels <sup>3</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Bushels <sup>3</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels</i>
1929.....	42,290	109	4,601	1.66	7,623	81,010	51.4	4,162	0.82	3,425	5,271
1930.....	56,830	110	6,237	1.09	5,125	118,290	65.7	7,775	.79	6,168	8,130
1931.....	51,500	95	4,881	.80	3,798	86,280	70.8	6,111	.70	4,278	8,892
1932.....	45,250	81	3,658	.75	2,670	33,510	56.2	1,883	.51	959	6,506
1933.....	42,110	77	3,237	.79	2,568	57,760	64.7	3,738	.45	1,685	5,858
1934.....	44,580	90	3,992	.89	3,535	79,670	55.3	4,404	.47	2,090	5,619
1935.....	46,670	102	4,761	.79	3,591	89,470	56.4	5,049	.52	2,620	6,094
1936.....	45,610	89	4,051	.99	4,022	88,760	71.3	6,333	.57	3,582	6,589
1937.....	42,640	90	3,835	1.11	4,245	110,070	73.1	8,047	.59	4,787	8,589
1938.....	43,610	104	4,526	.81	3,682	82,440	74.1	6,107	.59	3,588	9,091
1939.....	43,060	112	4,821	.96	4,513	59,360	67.4	4,000	.59	2,344	6,816
1940.....	42,120	110	4,645	1.11	5,163	94,930	66.3	6,298	.59	3,701	7,006
1941.....	42,220	114	4,811	1.20	5,681	112,800	74.8	8,439	.69	5,819	8,102
1942 <sup>4</sup> .....	41,700	112	4,669	1.62	7,582	108,020	77.7	8,398	.80	6,683	8,500

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 1,551,000 bushels in 1930, 124,000 in 1931, 100,000 in 1932, 227,000 in 1935, 133,000 in 1939 and 96,000 in 1941.

<sup>2</sup> Stocks on hand of both salt and dill pickles in tanks and barrels, sold and unsold, on Oct. 1.

<sup>3</sup> Bushels containing approximately 48 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Received December 1942.

TABLE 235.—*Cucumbers, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1931-40, annual 1941 and 1942*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
<b>FOR MARKET</b>									
Fall: <sup>2</sup>				<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	1,680	1,800	2,000	128	189	180	1.74	1.50	2.60
Early (Sec. 1): <sup>3</sup>									
Florida.....	5,000	7,000	7,700	512	875	732	1.80	1.80	2.15
Texas.....	6,160	1,800	3,100	<sup>4</sup> 332	90	180	1.06	.95	1.25
Total or average.....	11,160	8,800	10,800	844	965	912	1.39	1.72	1.97
Early (Sec. 2): <sup>3</sup>									
Alabama.....	1,340	1,500	1,200	<sup>4</sup> 224	210	204	.50	.70	.90
California.....	2,120	2,100	1,500	471	536	375	1.06	1.40	2.00
Georgia.....	1,680	1,200	700	105	84	56	.83	.60	1.00
Louisiana.....	500	600	550	43	58	52	.76	.82	1.00
South Carolina.....	6,840	5,500	4,500	430	<sup>4</sup> 385	450	.74	1.25	1.90
Total or average.....	12,480	10,900	8,450	1,273	1,273	1,137	.82	1.15	1.65
Second early:									
Arkansas.....	500	500	800	42	40	64	.61	.90	.90
North Carolina.....	4,340	3,600	3,800	282	360	304	.68	1.10	1.00
Virginia.....	410	150	50	39	10	4	.70	.75	1.25
Total or average.....	5,250	4,250	4,650	363	410	372	.66	1.07	.99
Intermediate:									
Delaware.....	1,660	1,200	1,000	191	144	120	.51	.60	.90
Illinois.....	1,910	2,200	2,200	146	253	220	.82	1.00	1.55
Maryland.....	2,570	3,000	3,100	307	360	434	.58	.65	.95
New Jersey.....	3,080	2,500	2,700	503	412	459	.68	1.00	1.50
Total or average.....	9,220	8,900	9,000	1,147	1,169	1,233	.64	.84	1.26

See footnotes at end of table.

TABLE 235.—*Cucumbers, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1931-40, annual 1941 and 1942—Con.*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
<b>FOR MARKET</b>									
Late (sec. 1): <sup>3</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Michigan.....	660	1,120	1,120	60	123	129	.81	1.20	1.65
New York.....	2,320	3,600	3,600	274	432	490	.76	1.20	1.70
Pennsylvania.....	5780	700	730	5158	154	139	51.20	1.20	1.75
Total or average.....	3,760	5,420	5,450	492	709	758	.93	1.20	1.70
Late (sec. 2): <sup>3</sup>									
Georgia.....	700	1,250	600	35	31	13	1.34	.92	2.35
Louisiana.....	880	900	750	75	65	64	.92	1.15	2.85
Total or average.....	1,580	2,150	1,350	110	96	77	.98	1.08	2.77
United States.....	45,130	42,220	41,700	4,357	4,811	4,669	.91	1.20	1.62
<b>FOR PICKLES</b>									
Massachusetts.....	560	920	1,000	72	133	180	.48	.80	1.20
New York.....	3,180	2,800	2,900	287	258	435	.69	.95	.85
Ohio.....	4,760	4,400	2,900	242	229	209	.61	1.03	.87
Indiana.....	5,960	5,700	4,400	282	194	326	.54	.90	.87
Illinois.....	1,680	1,680	1,500	90	91	106	.66	1.02	.95
Michigan.....	21,610	31,500	33,000	1,211	2,268	2,475	.56	.82	.82
Wisconsin.....	9,770	13,800	14,400	563	1,076	1,037	.58	.72	.86
Minnesota.....	1,720	1,700	1,800	90	134	135	.48	.54	.69
Iowa.....	1,810	2,230	1,400	84	42	87	.49	.55	.70
Missouri.....	1,160	1,300	900	40	17	40	.54	.60	.68
Maryland.....	1,710	3,920	4,200	148	302	378	.48	.50	.62
Virginia.....	3,540	3,400	3,900	246	224	214	.62	.58	.78
North Carolina.....	3,260	7,140	6,900	277	643	448	.60	.54	.71
Louisiana.....	660	600	500	34	19	32	.46	.50	.60
Texas.....	3,180	8,400	5,200	680	336	182	.51	.55	.60
Colorado.....	1,220	2,150	2,210	216	312	365	.44	.51	.85
Washington.....	290	270	530	52	76	84	.58	.62	.91
Oregon.....	820	1,100	950	132	242	100	.64	.70	.98
California.....	2,070	3,040	1,800	438	879	391	.48	.57	.58
Other States <sup>4</sup> .....	9,260	16,750	17,630	526	964	1,174	.55	.54	.74
Total or average.....	78,220	112,800	108,020	5,198	8,439	8,398	.57	.69	.80

<sup>1</sup> Bushels containing approximately 48 pounds.<sup>2</sup> Fall-crop States supply earliest new-crop movement, starting in fall preceding year shown.<sup>3</sup> Sections 1 and 2 refer to chronological movement of crop to market.<sup>4</sup> Includes some quantities not marketed: South Carolina—96,000 bushels in 1941.<sup>5</sup> Short-time average.<sup>6</sup> "Other States" includes Alabama, Arizona, Arkansas, Connecticut, Delaware, Florida, Georgia, Kentucky, Maine, Mississippi, Nebraska, New Jersey, Oklahoma, Pennsylvania, South Carolina, South Dakota, Utah, and Wyoming.

Bureau of Agricultural Economics. Estimates based on returns from crop reporters and pickle packers. Revised December 1942.

TABLE 236.—*Eggplant, commercial crop: Acreage production, season average price per bushel received by farmers, and farm value, 1929-42*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i> <sup>1</sup>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i> <sup>1</sup>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	3,200	240	769	1.17	903	1936.....	3,330	255	848	0.60	509
1930.....	3,940	217	856	.89	759	1937.....	3,550	241	856	.70	598
1931.....	4,200	224	942	.74	701	1938.....	4,300	221	952	.62	588
1932.....	4,050	223	904	.64	583	1939.....	4,700	244	1,149	.64	732
1933.....	4,200	224	939	.54	510	1940.....	3,750	205	768	.94	722
1934.....	3,700	201	744	.60	447	1941.....	4,150	213	882	.85	751
1935.....	3,450	197	678	.65	439	1942 <sup>2</sup> .....	4,800	230	1,104	.99	1,095

<sup>1</sup> Bushels containing approximately 33 pounds.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 237.—*Eggplant, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1931-40, annual 1941 and 1942*

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942
Fall: <sup>2</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels <sup>1</sup></i>	<i>1,000 bushels <sup>1</sup></i>	<i>1,000 bushels <sup>1</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	960	1,200	1,500	157	180	278	.96	1.00	.90
Texas.....	430	200	500	50	12	62	.57	.45	.60
Total or average.....	1,390	1,400	2,000	207	192	340	.80	.96	.84
Early:									
Florida.....	800	700	800	268	238	280	.80	1.30	1.40
Second early:									
Louisiana.....	580	550	500	82	77	72	.78	.90	1.20
Late:									
New Jersey.....	1,150	1,500	1,500	322	375	412	.48	.50	.80
United States.....	3,920	4,150	4,800	879	882	1,104	.66	.85	.99

<sup>1</sup> Bushels containing approximately 33 pounds.<sup>2</sup> Fall-crop States supply earliest new-crop movement, starting in fall preceding year shown.

Bureau of Agricultural Economics. Estimates based on returns from crop reporters. Revised December 1942.

TABLE 238.—*Escarole, commercial crop: Acreage, production, season average price per hamper received by farmers, and farm value, Florida only, 1929-42*

Year	Acreage har- vested	Yield per acre	Pro- duc- tion	Price	Farm value	Year	Acreage har- vested	Yield per acre	Pro- duc- tion	Price	Farm value
	<i>Acres</i>	<i>Hamp- ers <sup>1</sup></i>	<i>1,000 hampers</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Hamp- ers <sup>1</sup></i>	<i>1,000 hampers</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	500	410	205	0.75	154	1936.....	700	330	231	0.60	139
1930.....	450	500	225	1.35	304	1937.....	900	300	270	.75	202
1931.....	850	290	246	.57	140	1938.....	1,000	300	300	.45	135
1932.....	700	215	150	.90	135	1939.....	1,000	295	295	.60	177
1933.....	700	375	262	.54	141	1940.....	1,350	270	364	.56	204
1934.....	700	425	298	.60	179	1941.....	1,000	373	373	.98	366
1935.....	650	295	192	.84	161	1942 <sup>2</sup> .....	1,200	400	480	.68	326

<sup>1</sup> 1½-bushel hampers, containing 37 pounds.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 239.—*Garlic, commercial crop: Acreage, production, season average price per sack received by farmers, and farm value, 1932-42*

Year	Acre- age har- vested	Yield per acre	Pro- duc- tion	Price	Farm value	Year	Acre- age har- vested	Yield per acre	Pro- duc- tion	Price	Farm value
	<i>Acres</i>	<i>Sacks <sup>1</sup></i>	<i>1,000 sacks</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Sacks <sup>1</sup></i>	<i>1,000 sacks</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1932.....	4,500	30.9	139	2.61	363	1938.....	4,460	40.8	182	3.01	547
1933.....	4,110	29.9	123	3.22	396	1939.....	4,300	41.6	179	3.15	563
1934.....	3,600	34.4	124	3.65	453	1940.....	3,890	36.5	142	7.43	1,055
1935.....	3,160	38.9	123	3.97	488	1941.....	3,980	38.9	155	9.63	1,492
1936.....	3,900	38.2	149	4.11	613	1942 <sup>2</sup> .....	4,820	45.0	217	4.18	906
1937.....	4,250	44.0	187	2.68	501						

<sup>1</sup> Sacks containing 100 pounds.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 240.—*Garlic, commercial crop: Acreage, production, and season average price per sack received by farmers, average 1931-40, annual 1941 and 1942*

State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 sacks</i> <sup>1</sup>	<i>1,000 sacks</i> <sup>1</sup>	<i>1,000 sacks</i> <sup>1</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California.....	2,060	2,210	2,920	119	133	190	3.96	10.50	4.25
Louisiana.....	<sup>2</sup> 610	770	1,200	<sup>2</sup> 8	11	17	<sup>2</sup> 3.92	6.00	4.00
Texas.....	1,340	1,000	700	20	11	10	2.62	2.75	3.00
Total, 3 States.....	4,010	3,980	4,820	147	155	217	3.69	9.63	4.18

<sup>1</sup> Sacks containing 100 pounds.<sup>2</sup> Short-time average.

Bureau of Agricultural Economics, estimates based on returns from crop reporters. Revised December 1942.

TABLE 241.—*Kale, commercial crop: Acreage, production, season average price per bushel received by farmers, and farm value, Virginia only, 1929-42*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i> <sup>1</sup>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i> <sup>1</sup>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	1,800	450	810	0.35	284	1936.....	1,600	275	440	0.30	132
1930.....	1,800	410	738	.40	295	1937.....	1,300	410	533	.30	160
1931.....	2,400	230	552	.50	276	1938.....	1,400	490	686	.30	206
1932.....	1,800	600	1,080	.20	216	1939.....	1,800	450	810	.25	202
1933.....	1,800	500	900	.35	315	1940.....	1,400	260	364	.40	146
1934.....	2,300	185	426	.40	170	1941.....	1,700	520	884	.23	203
1935.....	2,000	200	400	.35	140	1942 <sup>2</sup> .....	1,600	275	440	.55	242

<sup>1</sup> Bushels containing approximately 18 pounds.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 242.—*Lettuce, commercial crop: Acreage, production, season average price per crate received by farmers, and farm value, 1929-42*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Crates</i> <sup>2</sup>	<i>1,000 crates</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	139,860	143	19,989	1.84	36,784	1936.....	164,530	128	21,104	1.46	29,994
1930.....	171,580	116	19,820	1.72	34,016	1937.....	151,750	137	20,740	1.58	32,666
1931.....	173,300	112	19,344	1.48	28,647	1938.....	147,540	130	19,195	1.52	28,756
1932.....	162,650	110	17,855	1.30	22,442	1939.....	165,700	142	23,362	1.38	30,294
1933.....	141,350	123	17,380	1.30	22,448	1940.....	143,470	156	22,095	1.48	31,526
1934.....	155,630	123	19,106	1.40	26,251	1941.....	156,980	147	23,042	1.67	38,555
1935.....	151,720	127	19,253	1.46	28,142	1942 <sup>3</sup> .....	156,490	151	23,604	2.54	59,885

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value; 656,000 crates in 1932, 90,000 in 1933, 300,000 in 1934, 501,000 in 1936, 110,000 in 1937, 282,000 in 1938, 1,397,000 in 1939, and 735,000 in 1940.<sup>2</sup> In terms of crates containing approximately 70 pounds.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 243.—*Lettuce, commercial crop: Acreage, production, and season average price per crate received by farmers, average 1931-40, annual 1941 and 1942*

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Prelim- inary 1942	Average 1931-40	1941	Prelim- inary 1942	Average 1931-40	1941	Prelim- inary 1942
<b>Early:</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 crates<sup>1</sup></i>	<i>1,000 crates<sup>1</sup></i>	<i>1,000 crates<sup>1</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Arizona.....	14,250	12,700	14,600	<sup>2</sup> 1,486	1,905	2,088	1.32	1.35	2.63
California Imperial Valley.....	25,100	21,900	20,800	<sup>2</sup> 3,099	3,176	3,432	1.44	1.40	1.90
Florida.....	1,040	1,900	2,900	224	180	170	1.20	1.86	2.35
Iceberg type.....	<sup>3</sup> 500	1,400	2,400	<sup>3</sup> 90	105	120	<sup>3</sup> 2.00	1.75	2.25
Boston type.....	<sup>3</sup> 820	500	500	<sup>3</sup> 148	75	50	<sup>3</sup> 1.28	2.00	2.60
Total or average.....	40,390	36,500	38,300	4,809	5,261	5,690	1.40	1.40	2.18
<b>Second early:</b>									
Arizona.....	16,340	24,400	24,100	<sup>2</sup> 1,981	3,074	3,157	1.61	1.65	1.87
California, other.....	28,080	26,900	32,590	3,152	3,174	3,422	1.64	2.20	1.85
Florida.....	<sup>3</sup> 180	600	600	<sup>3</sup> 32	45	45	<sup>3</sup> 1.80	2.00	1.90
Georgia.....	<sup>3</sup> 200	340	460	<sup>3</sup> 15	32	27	<sup>3</sup> 2.75	3.25	2.25
North Carolina.....	1,130	1,800	1,500	<sup>2</sup> 107	90	81	1.66	1.60	2.25
South Carolina.....	420	1,200	1,500	55	126	172	1.30	2.50	2.25
Total or average.....	46,350	55,240	60,750	5,342	6,541	6,904	1.65	1.94	1.88
<b>Intermediate:</b>									
Idaho.....	200	600	300	19	99	51	1.10	1.65	1.60
New Jersey.....	1,260	1,500	1,700	<sup>2</sup> 282	345	416	1.10	1.45	1.75
Oregon.....	380	320	300	35	48	40	.86	1.50	3.40
Virginia.....	100	500	200	12	25	10	1.53	1.85	1.75
Washington.....	2,840	1,600	1,450	<sup>2</sup> 576	408	319	.73	1.15	1.60
Total or average.....	4,780	4,520	3,950	924	925	836	.86	1.35	1.76
<b>Late (sec. 1):<sup>4</sup></b>									
California.....	21,320	22,000	15,200	2,952	3,960	3,648	1.62	2.00	3.60
Colorado.....	4,820	3,800	3,700	<sup>2</sup> 469	399	388	.96	1.20	2.10
New Mexico.....	330	500	350	32	52	28	1.41	1.40	2.75
New York.....	4,200	3,800	3,900	898	1,045	1,092	.96	1.17	2.41
Pennsylvania.....	290	370	340	45	56	53	1.26	2.20	2.80
Total or average.....	30,960	30,470	23,490	4,396	5,512	5,209	1.40	1.78	3.23
<b>Late (sec. 2):<sup>4</sup></b>									
California.....	30,020	24,000	25,400	4,018	4,200	4,318	1.45	1.65	3.50
Idaho.....	1,340	2,900	1,800	141	218	234	.89	.45	1.35
New Jersey.....	690	700	700	136	140	133	1.02	1.00	1.65
Oregon.....	870	1,900	1,400	<sup>2</sup> 104	133	154	.81	.85	1.90
Washington.....	610	750	700	<sup>2</sup> 109	112	126	.84	1.30	2.40
Total or average.....	33,530	30,250	30,000	4,508	4,803	4,965	1.40	1.55	3.27
United States.....	156,010	156,980	156,490	19,979	23,042	23,604	1.44	1.67	2.54

<sup>1</sup> In terms of crates containing approximately 70 pounds.<sup>2</sup> Includes some quantities not marketed.<sup>3</sup> Short-time average.<sup>4</sup> Sections 1 and 2 refer to chronological movement of crop to market.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1942.

TABLE 244.—Onions, commercial crop: Acreage, production and season, average price per sack received by farmers, average 1931-40, annual 1941 and 1942

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 sacks<sup>1</sup></i>	<i>1,000 sacks<sup>1</sup></i>	<i>1,000 sacks<sup>1</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Early:									
Louisiana.....	1,310	1,700	1,900	62	85	104	1.65	2.15	1.75
Texas.....	48,710	18,650	38,200	<sup>2</sup> 1,773	1,007	2,292	1.64	3.00	1.75
California.....	1,690	1,030	2,330	<sup>2</sup> 240	201	<sup>2</sup> 419	1.64	2.70	2.20
Total or average.....	51,710	21,380	42,430	2,075	1,293	2,815	1.58	2.90	1.80
Intermediate (sec. 1): <sup>3</sup>									
Georgia.....	<sup>4</sup> 350	1,200	4,300	<sup>4</sup> 21	78	366	<sup>4</sup> 3.20	3.60	1.85
Texas—north.....	12,760	14,200	19,600	<sup>2</sup> 592	525	<sup>2</sup> 823	1.49	3.15	1.25
California.....	1,990	1,150	1,900	<sup>2</sup> 398	270	<sup>2</sup> 437	1.07	2.50	1.45
Total or average.....	15,100	16,550	25,800	1,011	873	1,626	1.32	2.99	1.48
Intermediate (sec. 2): <sup>3</sup>									
New Jersey.....	3,020	3,000	2,800	394	360	308	1.48	2.60	2.30
Virginia.....	630	850	950	52	34	46	1.48	3.30	1.95
Kentucky.....	280	150	150	35	17	20	1.36	2.60	1.75
Oklahoma.....	<sup>4</sup> 1,140	1,600	2,000	<sup>4</sup> 73	72	90	<sup>4</sup> 1.16	1.95	2.00
Iowa.....	750	460	500	104	80	75	1.22	2.00	1.95
Washington.....	540	600	750	128	162	172	.86	1.40	1.00
Total or average.....	6,360	6,660	7,150 <sup>4</sup>	786	725	711	1.30	2.23	1.87
Late:									
Eastern:									
Massachusetts.....	2,920	1,550	1,350	<sup>2</sup> 648	411	338	1.10	1.65	1.85
New York.....	11,540	14,900	16,000	<sup>2</sup> 2,758	2,980	3,264	1.30	3.11	1.97
Pennsylvania.....	360	360	360	57	58	61	1.21	2.50	2.65
Total or average.....	14,820	16,810	17,710	3,463	3,449	3,663	1.23	2.93	1.97
Central:									
Ohio.....	3,320	1,300	1,200	431	214	264	1.39	2.40	1.90
Indiana.....	4,900	2,550	2,100	717	536	504	1.22	2.30	2.30
Illinois.....	2,610	2,400	2,200	306	312	341	1.24	1.80	2.00
Michigan.....	9,930	8,100	8,400	1,753	1,580	1,848	1.24	2.75	1.95
Wisconsin.....	1,140	1,320	1,500	192	238	<sup>2</sup> 300	1.04	2.35	2.00
Minnesota.....	2,720	3,540	4,280	534	708	920	.97	2.00	2.30
Iowa.....	880	450	450	140	90	101	.98	2.10	2.00
Total or average.....	25,500	19,660	20,130	4,073	3,678	4,278	1.13	2.40	2.07
Western:									
Idaho.....	2,340	3,000	3,400	<sup>2</sup> 739	1,020	850	.86	1.05	.75
Colorado.....	4,950	6,300	7,400	<sup>2</sup> 946	2,079	1,998	1.09	1.20	1.55
Utah.....	1,060	1,000	1,200	265	250	264	.86	1.20	1.50
Nevada.....	160	150	200	32	48	50	1.17	1.70	2.25
Washington.....	1,280	950	1,050	308	242	294	.98	.90	1.25
Oregon.....	2,380	3,100	3,800	606	884	950	1.15	2.40	1.30
California.....	4,210	3,250	6,350	<sup>2</sup> 724	666	1,238	1.06	1.75	1.85
Total or average.....	16,380	17,750	23,400	3,620	5,189	5,644	.98	1.44	1.47
Total, late.....	56,700	54,220	61,240	11,156	12,316	13,585	1.11	2.14	1.80
United States.....	129,870	98,810	136,620	15,028	15,207	18,737	1.20	2.26	1.78

<sup>1</sup> Sacks containing 100 pounds. Most sales in terminal markets are in sacks of 50 pounds.<sup>2</sup> Includes some quantities not marketed: California (early), 145,000 sacks, (intermediate), 70,000; Texas (intermediate), 303,000, and Wisconsin, 30,000 in 1942.<sup>3</sup> Sections 1 and 2 refer to chronological movement of the crop to market.<sup>4</sup> Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1942.

TABLE 245.—*Onions, commercial crop: Acreage, production, season average price per sack received by farmers, farm value, and foreign trade 1929-42*

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Foreign trade, year beginning July <sup>2</sup>	
						Domestic exports	Imports
	<i>Acres</i>	<i>Sacks<sup>3</sup></i>	<i>1,000 sacks</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 sacks<sup>3</sup></i>	<i>1,000 sacks<sup>3</sup></i>
1929.....	104,190	144	14,984	1.48	22,014	350	523
1930.....	96,450	159	15,301	.96	14,639	345	122
1931.....	101,890	112	11,418	1.86	20,521	180	379
1932.....	124,950	125	15,650	.82	12,217	308	42
1933.....	107,560	117	12,622	1.28	16,169	214	46
1934.....	116,780	116	13,602	1.35	18,220	174	144
1935.....	146,370	101	14,763	1.42	20,554	393	41
1936.....	175,280	99	17,343	.85	13,996	418	58
1937.....	136,710	111	15,120	1.32	19,634	479	39
1938.....	140,770	110	15,422	1.11	16,540	457	47
1939.....	132,910	137	18,154	.88	15,666	516	37
1940.....	110,390	144	15,872	1.38	21,873	526	15
1941.....	98,810	154	15,207	2.26	34,339	-----	-----
1942 <sup>4</sup> .....	136,620	137	18,737	1.78	32,330	-----	-----

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 83,000 sacks in 1929, 43,000 in 1930, 363,000 in 1931, 750,000 in 1932, 99,000 in 1934, 267,000 in 1935, 924,000 in 1936, 245,000 in 1937, 492,000 in 1938, 304,000 in 1939, and 548,000 in 1942.

<sup>2</sup> Reported in bushels or pounds; converted to sacks at ratio of 57 pounds per bushel and 100 pounds per sack.

<sup>3</sup> Sacks containing 100 pounds. Most sales in terminal markets are in sacks of 50 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Foreign trade data from records of Department of Commerce.

TABLE 246.—*Peas, green, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and farm value, 1929-42*

Year	For market					For processing				
	Acreage harvested	Yield per acre	Production <sup>1</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels<sup>2</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Lb.<sup>3</sup></i>	<i>Tons<sup>3</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	64,150	85	5,480	1.66	9,102	232,920	1,750	203,810	57.82	11,784
1930.....	80,380	86	6,925	1.45	9,862	266,740	1,833	244,470	57.57	14,075
1931.....	84,350	77	6,457	1.43	9,218	223,350	1,320	147,400	54.53	8,038
1932.....	111,460	69	7,652	1.25	9,401	187,800	1,245	116,930	43.92	5,135
1933.....	109,020	84	9,142	.93	8,315	217,430	1,260	136,980	42.48	5,819
1934.....	97,460	77	7,491	1.38	10,303	249,870	1,324	165,370	50.09	8,288
1935.....	111,150	79	8,826	1.12	9,779	315,040	1,702	268,100	51.80	13,888
1936.....	128,720	71	9,189	1.17	10,787	296,850	1,264	187,670	51.57	9,679
1937.....	111,470	78	8,687	1.14	9,884	334,820	1,602	268,110	52.72	14,136
1938.....	95,420	83	7,928	1.22	9,698	322,360	1,877	302,540	52.77	15,965
1939.....	101,400	91	9,229	1.13	10,389	252,430	1,570	198,110	47.25	9,361
1940.....	92,620	90	8,329	1.11	9,175	330,440	1,854	306,240	48.13	14,730
1941.....	85,550	92	7,911	1.26	9,957	361,390	1,913	345,620	48.67	16,821
1942 <sup>4</sup> .....	71,080	87	6,219	1.59	9,899	438,070	1,949	426,980	63.93	27,297

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 110,000 bushels in 1930, 104,000 in 1932, 117,000 in 1935, 16,000 in 1939.

<sup>2</sup> Bushels containing approximately 30 pounds, unshelled.

<sup>3</sup> Reported on shelled basis.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 247.—*Peas, green, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1931-40, annual 1941 and 1942*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942
For market:									
Early:									
California, Imperial Val- ley.....	<i>Acres</i> 4,510	<i>Acres</i> 10,000	<i>Acres</i> 10,000	<i>1,000 bushels</i> <sup>1</sup> 374	<i>1,000 bushels</i> <sup>1</sup> 900	<i>1,000 bushels</i> <sup>1</sup> 550	<i>Dollars</i> 1.96	<i>Dollars</i> 1.45	<i>Dollars</i> 1.95
Florida.....	4,980	3,000	3,500	<sup>3</sup> 354	210	245	1.45	1.95	1.55
Texas.....	2,980	4,000	5,300	180	200	424	1.24	1.00	1.05
Total or average.....	12,470	17,000	18,800	908	1,310	1,219	1.55	1.46	1.56
Second early:									
California, other.....	36,360	18,500	14,600	2,448	1,424	1,314	1.23	1.75	1.85
Georgia.....	<sup>2</sup> 2,050	2,400	2,000	<sup>2</sup> 148	132	84	<sup>2</sup> 1.00	1.20	1.10
Mississippi.....	2,140	1,200	1,260	<sup>3</sup> 138	90	107	.98	1.15	1.15
South Carolina.....	3,620	3,600	2,800	164	180	140	.90	.60	1.00
Total or average.....	44,170	25,700	20,660	2,898	1,826	1,645	1.15	1.57	1.69
Intermediate (sec. 1): <sup>4</sup> .....									
Nevada.....		50	90		10	15		.35	.35
North Carolina.....	3,500	1,800	1,600	243	45	80	.70	.80	.95
Virginia.....	1,850	800	700	122	28	42	.75	1.15	1.00
Total or average.....	5,350	2,650	2,390	365	83	137	.73	.87	.90
Intermediate (sec. 2): <sup>4</sup> .....									
Idaho.....	1,210	1,800	800	128	216	104	.62	.50	1.75
Maryland.....	340	250	200	20	15	12	.88	1.20	1.75
New Jersey.....	2,730	1,400	1,300	160	140	91	1.08	1.60	2.10
Total or average.....	4,280	3,450	2,300	308	371	207	.80	.94	1.90
Late (sec. 1): <sup>4</sup> .....									
Colorado.....	8,530	13,500	14,500	<sup>3</sup> 775	1,755	1,595	.82	.70	1.15
New York.....	5,710	5,450	4,950	523	490	619	1.04	1.50	1.65
Oregon.....	760	850	650	92	110	72	1.03	.80	2.10
Washington.....	3,580	2,000	1,300	<sup>3</sup> 701	460	221	.93	.75	1.50
Total or average.....	18,580	21,800	21,400	2,091	2,815	2,507	.92	.85	1.33
Late (sec. 2): <sup>4</sup> .....									
Idaho.....	3,160	2,900	1,300	284	261	65	.82	.30	.75
Utah.....	720	300		94	6		.36	.35	
Total or average.....	3,880	3,200	1,300	378	267	65	.69	.30	.75
Late (sec. 3): <sup>4</sup> .....									
California, other.....	10,650	8,750	3,750	1,147	1,094	394	1.68	1.90	3.00
New Mexico.....	<sup>2</sup> 600	300	230	<sup>2</sup> 40	23	20	<sup>2</sup> .80	1.40	2.00
Total or average.....	11,250	9,050	3,980	1,187	1,117	414	1.64	1.89	2.95
Late (sec. 4): <sup>4</sup> .....									
California Imperial Val- ley.....	5,730	2,700	250	240	122	25	1.69	1.40	3.60
United States.....	103,710	85,550	71,080	8,375	7,911	6,219	1.17	1.26	1.59

See footnotes at end of table.

TABLE 247.—*Peas, green, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1931-40, annual 1941 and 1942—Continued.*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942
For processing:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i> <sup>1</sup>	<i>Tons</i> <sup>1</sup>	<i>Tons</i> <sup>1</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	2, 770	4, 470	5, 370	2, 570	3, 890	5, 100	53. 40	54. 10	71. 30
New York.....	32, 820	41, 200	46, 000	20, 330	29, 050	47, 840	52. 60	51. 80	71. 00
Pennsylvania.....	4, 580	10, 800	14, 300	4, 610	11, 880	10, 510	52. 10	54. 90	77. 70
Ohio.....	4, 580	5, 800	8, 500	3, 080	3, 130	6, 380	39. 60	43. 70	47. 40
Indiana.....	6, 960	10, 400	14, 800	6, 130	6, 190	11, 470	40. 00	41. 80	58. 30
Illinois.....	15, 190	17, 100	21, 100	10, 960	16, 160	20, 150	49. 80	52. 50	73. 20
Michigan.....	11, 550	11, 200	13, 000	7, 340	8, 120	11, 960	46. 60	46. 00	60. 20
Wisconsin.....	97, 460	127, 800	153, 600	64, 900	115, 020	134, 400	50. 70	50. 00	63. 00
Minnesota.....	19, 510	27, 400	38, 100	15, 870	27, 670	36, 580	48. 10	44. 00	63. 90
Iowa.....	1, 860	3, 300	3, 800	1, 600	2, 970	3, 270	49. 00	48. 10	63. 80
Delaware.....	2, 840	4, 800	3, 900	2, 090	2, 160	1, 850	51. 70	53. 50	73. 40
Maryland.....	15, 380	12, 500	15, 200	13, 290	9, 440	9, 120	52. 20	57. 10	72. 40
Virginia.....	3, 960	3, 800	4, 350	3, 740	1, 790	1, 940	51. 30	58. 80	72. 50
Colorado.....	3, 370	4, 170	5, 100	2, 890	3, 960	6, 120	39. 50	40. 60	55. 70
Utah.....	10, 960	13, 500	15, 100	13, 400	19, 170	20, 080	49. 10	46. 90	55. 00
Washington.....	15, 500	27, 700	34, 500	15, 880	37, 120	39, 680	47. 30	45. 50	61. 40
Oregon.....	<sup>2</sup> 13, 300	20, 400	21, 200	<sup>2</sup> 10, 780	35, 090	40, 280	<sup>2</sup> 53. 00	43. 00	59. 90
California.....	2, 590	1, 850	3, 440	2, 510	770	3, 470	43. 80	40. 50	56. 10
Other States <sup>6</sup> .....	9, 190	13, 200	16, 710	8, 870	12, 040	16, 780	51. 90	56. 23	62. 75
Total or average.....	273, 040	361, 390	438, 070	209, 740	345, 620	426, 980	49. 52	48. 67	63. 93

<sup>1</sup> Bushels containing approximately 30 pounds, unshelled.<sup>2</sup> Short-time average.<sup>3</sup> Includes some quantities not marketed.<sup>4</sup> Sections 1, 2, 3 and 4 refer to chronological movement of the crop to market.<sup>5</sup> Reported on shelled basis.<sup>6</sup> "Other States" includes Arkansas, Idaho, Kansas, Montana, Nebraska, New Jersey, Oklahoma, Tennessee, Texas, and Wyoming.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processing establishments. Revised December 1942.

TABLE 248.—*Peppers, green, commercial crop: Acreage, production, season average price per bushel received by farmers, and farm value, 1929-42*

Year	Acre- age har- vested	Yield per acre	Pro- duc- tion <sup>1</sup>	Price	Farm value	Year	Acre- age har- vested	Yield per acre	Pro- duc- tion <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Bu.<sup>2</sup></i>	<i>1,000 bu.</i>	<i>Dol.</i>	<i>1,000 dol.</i>		<i>Acres</i>	<i>Bu.<sup>2</sup></i>	<i>1,000 bu.</i>	<i>Dol.</i>	<i>1,000 dol.</i>
1929....	15, 970	227	3, 625	1. 11	4, 017	1936....	19, 120	232	4, 445	0. 66	2, 934
1930....	17, 400	230	3, 995	1. 04	4, 168	1937....	20, 700	241	4, 997	. 71	3, 472
1931....	18, 900	243	4, 602	. 76	3, 479	1938....	21, 660	243	5, 261	. 65	3, 431
1932....	17, 370	226	3, 919	. 71	2, 738	1939....	22, 880	245	5, 602	. 82	4, 568
1933....	18, 750	242	4, 532	. 47	2, 149	1940....	22, 410	226	5, 066	. 86	4, 341
1934....	16, 650	231	3, 839	. 76	2, 906	1941....	23, 920	198	4, 726	. 97	4, 596
1935....	19, 070	193	3, 685	. 67	2, 483	1942 <sup>3</sup> ...	22, 630	218	4, 925	1. 19	5, 867

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 58,000 bushels in 1932 and 115,000 in 1937.<sup>2</sup> Bushels containing approximately 25 pounds.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 249.—*Peppers, green, commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1931-40, annual 1941 and 1942*

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
Fall: <sup>2</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	1,980	2,100	1,800	374	578	504	1.18	1.35	1.30
Texas.....	1,220	2,500	2,800	3151	170	392	.76	.55	.70
Total or average.....	3,200	4,600	4,600	525	748	896	1.05	1.17	1.04
Early:									
Florida.....	5,310	5,100	4,700	1,355	1,044	1,288	1.01	1.68	1.92
Winter.....	2,400	3,000	2,200	673	435	638	1.37	2.15	2.05
Spring.....	2,910	2,100	2,500	682	609	650	.96	1.35	1.80
Second early:									
Louisiana.....	1,200	1,300	1,100	215	260	163	.66	.60	1.15
Mississippi.....	180	220	220	19	35	32	.64	.50	1.15
South Carolina.....	140	150	150	26	19	15	.84	1.00	1.10
Total or average.....	1,520	1,670	1,470	260	314	210	.65	.61	1.14
Intermediate (sec. 1): <sup>4</sup>									
North Carolina.....	1,240	2,300	2,200	231	391	330	.57	.65	1.15
Intermediate (sec. 2): <sup>4</sup>									
New Jersey.....	6,490	7,500	8,000	1,669	1,500	1,720	.39	.55	.65
Late:									
California.....	1,800	2,750	1,660	523	729	481	.69	.95	1.50
United States.....	19,560	23,920	22,630	4,563	4,726	4,925	.71	.97	1.19

<sup>1</sup> Bushels containing approximately 25 pounds.<sup>2</sup> Fall crop States supply earliest new crop movement, starting in fall preceding year shown.<sup>3</sup> Includes some quantities not harvested.<sup>4</sup> Secs. 1 and 2 refer to chronological movement of the crop to market.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised Dec. 1942.

TABLE 250.—*Pimientos, commercial crop for processing: Acreage, production, season average price per ton received by farmers, and farm value, 1929-42*

Year	Acreage harvested	Yield per acre	Pro- duction	Price	Farm value	Year	Acreage harvested	Yield per acre	Pro- duction	Price	Farm value
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929....	9,020	2.15	19,350	36.90	714	1936....	11,090	1.26	14,020	29.96	420
1930....	8,940	1.72	15,340	37.68	578	1937....	12,190	1.56	19,030	33.68	641
1931....	6,740	1.34	9,050	33.15	300	1938....	26,390	1.47	38,840	33.16	1,288
1932....	8,910	1.72	15,340	31.10	477	1939....	22,090	1.05	23,210	28.13	653
1933....	5,780	1.34	7,750	28.26	219	1940....	15,490	.84	13,020	27.65	360
1934....	9,540	1.65	15,770	29.68	468	1941....	12,740	.87	11,140	33.75	376
1935....	13,560	1.44	19,570	30.35	594	1942 <sup>1</sup> ..	14,060	1.46	20,580	41.84	861

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 251.—*Pimientos, commercial crop for processing: Acreage, production, and season average price per ton received by farmers, average 1931-40, annual 1941 and 1942*

State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California.....	1,190	740	560	3,720	1,780	1,680	33.20	32.60	45.00
Georgia.....	11,990	12,000	13,500	13,840	9,360	18,900	29.60	34.00	41.55
Total, 2 States.....	13,180	12,740	14,060	17,560	11,140	20,580	30.87	33.75	41.84

Bureau of Agricultural Economics; estimates based on returns from processing establishments. Revised December 1942.

TABLE 252.—*Potatoes: Acreage, production, value, and foreign trade, United States, 1929-42*

Year	Acreage planted	Acreage har- vested	Yield per har- vested acre	Produc- tion	Season average price per bushel received by farmers	Farm value	Whole- sale price per bushel at New York <sup>1</sup>	Foreign trade, year be- ginning July		
								Domes- tic ex- ports <sup>2</sup>	Im- ports <sup>2</sup>	Net bal- ance <sup>3</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>1000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929.....		<i>2,944</i>	<i>109.5</i>	<i>322,416</i>						
1929.....	3,068	3,030	110.0	333,392	131.6	438,633	180	2,386	6,006	-3,521
1930.....	3,190	3,139	109.5	343,817	91.2	313,609	118	1,548	5,729	-4,155
1931.....	3,550	3,490	110.1	<i>384,317</i>	46.0	176,932	65	816	1,493	-585
1932.....	3,639	3,568	105.0	<i>374,692</i>	38.0	141,458	64	973	440	+534
1933.....	3,496	3,423	100.3	343,203	82.4	282,939	118	721	<i>2,102</i>	-1,381
1934.....		<i>3,582</i>	<i>112.6</i>	<i>403,420</i>						
1934.....	3,789	3,599	112.9	406,482	44.6	181,144	58	1,218	532	+686
1935.....	3,558	3,469	109.2	378,895	59.3	224,509	106	1,790	864	+926
1936.....	3,127	2,960	109.4	323,955	114.2	370,051	137	1,315	1,384	-69
1937.....	3,119	3,055	123.2	376,448	52.9	199,086	75	2,079	683	+1,396
1938.....	2,944	2,870	124.0	355,848	55.7	198,221	88	2,703	1,014	+1,689
1939.....		<i>2,644</i>	<i>120.4</i>	<i>318,256</i>						
1939.....	2,867	2,813	121.7	342,420	69.7	238,517	115	2,518	1,874	+644
1940.....	2,900	2,845	132.1	375,774	54.1	203,179	65	2,495	930	+1,565
1941.....	2,768	2,711	131.2	355,602	80.7	287,009	110			
1942 <sup>4</sup> .....	2,793	2,711	136.9	371,150	110.7	410,693				

<sup>1</sup> Prices of eastern potatoes weighted by unloads, season September-May, from records of Food Distribution Administration.

<sup>2</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, and official records of the Bureau of Foreign and Domestic Commerce.

<sup>3</sup> The difference between total exports (domestic exports plus reexports) and total imports; beginning 1933 domestic exports minus imports for consumption. + indicates net exports and - indicates net imports.

<sup>4</sup> Includes 66,000 bushels in 1931 and 2,175,000 bushels in 1932 not harvested on account of market conditions. Price and value apply only to the harvested portion of the crop.

<sup>5</sup> Beginning 1933 imports for consumption.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.



TABLE 253.—*Potatoes: Production, disposition, and merchantable stocks, United States, 1929-42*

Crop of—	Production	Fed to live-stock, shrinkage, and loss after harvest	Used in farm household	Used for seed on farm where grown	Sold	Merchantable stocks on hand Jan. 1 of succeeding year <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1929.....	333,392	15,635	66,602	33,702	217,453	82,957
1930.....	343,817	17,073	62,574	37,151	227,019	88,388
1931.....	<sup>2</sup> 384,251	28,747	72,327	39,468	243,709	108,164
1932.....	<sup>2</sup> 372,517	29,586	78,914	38,417	225,600	109,314
1933.....	343,203	18,891	63,497	38,806	222,009	98,404
1934.....	406,482	44,245	70,861	37,867	253,509	123,739
1935.....	378,895	34,512	75,997	33,589	234,797	106,127
1936.....	323,955	20,053	52,535	31,445	219,922	85,418
1937.....	376,448	26,570	65,199	30,754	<sup>3</sup> 253,925	113,155
1938.....	355,848	30,340	64,884	28,689	231,935	103,550
1939.....	342,420	24,319	60,709	27,374	230,018	104,390
1940.....	375,774	28,948	62,180	25,896	<sup>3</sup> 258,750	109,820
1941.....	355,602	27,055	60,456	26,193	241,898	102,997
1942 <sup>4</sup> .....	371,150	22,873	59,127	28,399	260,751	101,025

<sup>1</sup> Merchantable potatoes held by growers and local dealers and buyers in the 37 late and intermediate States. (Jan. 1 stocks held by growers and local dealers and buyers in early potato States usually are negligible.) Includes potatoes sold to starch factories after January 1. Not revised 1929-39.

<sup>2</sup> Excludes 66,000 bushels in 1931 and 2,175,000 bushels in 1932 not harvested on account of market conditions, in which years total production was 384,317,000 bushels and 374,692,000 bushels respectively.

<sup>3</sup> Included under sales are diverted potatoes grading U. S. No. 2 or better under the Government diversion programs as follows: 1937—in Maine, 2,379,000 bushels diverted to starch factories; in other States, 6,372,000 bushels diverted to livestock feed; 1940—5,263,000 bushels diverted to livestock feed.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 254.—*Potatoes: Acreage, yield, and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942<sup>1</sup>*

Group and State	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>
Early:	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bush-els</i>	<i>Bush-els</i>	<i>Bush-els</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>Cents</i>
North Carolina.....	83	80	84	98	83	107	8,252	6,640	8,988	77	105
South Carolina.....	20	26	28	115	98	111	2,379	2,548	3,108	86	100
Georgia.....	18	25	27	64	52	66	1,145	1,300	1,782	73	100
Florida.....	29	30.1	28	110	111	147	3,198	3,341	4,116	90	154
Tennessee.....	42	42	44	69	62	81	2,918	2,604	3,564	84	110
Alabama.....	37	54	53	86	104	74	3,215	5,616	3,922	56	90
Mississippi.....	17	23	27	66	60	71	1,116	1,380	1,917	71	105
Arkansas.....	41	42	47	73	72	77	3,000	3,024	3,619	72	100
Louisiana.....	41	43	42	62	61	60	2,516	2,623	2,520	61	112
Oklahoma.....	35	30.5	33	72	65	68	2,520	1,982	2,244	71	105
Texas.....	52	61	57	64	99	93	3,326	6,039	5,301	84	190
California <sup>3</sup> .....	20.2	39	35	250	259	350	5,396	10,101	12,250	64	120
Total.....	436.0	495.6	505	88.9	95.2	105.6	38,980	47,198	53,331	72.7	119.4
Intermediate:											
New Jersey.....	49	55	56	170	188	181	8,345	10,340	10,136	72	110
Delaware.....	5.2	3.9	3.9	86	77	86	452	300	335	80	120
Maryland.....	29	20.0	19.6	101	96	103	2,946	1,920	2,019	80	120
Virginia.....	94	74	71	118	92	102	11,100	6,808	7,242	77	115
Kentucky.....	47	44	48	73	70	95	3,411	3,080	4,560	90	105
Missouri.....	51	39	39	79	120	107	4,007	4,680	4,173	62	100
Kansas.....	34	23	23	81	110	100	2,808	2,530	2,300	48	95
Total.....	309.6	258.9	260.5	107.1	114.6	118.1	33,069	29,658	30,765	72.0	108.7

See footnotes at end of table.

TABLE 254.—Potatoes: Acreage, yield, and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942<sup>1</sup>—Continued

Group and State	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>
Surplus late:	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels	Cents	Cents
Maine.....	164	151	156	266	285	270	43,572	43,035	42,120	80	90
New York.....	228	187	189	127	148	145	29,065	27,676	27,405	88	115
Pennsylvania.....	203	165	157	118	130	112	23,916	21,450	17,584	94	130
Total.....	595	503	502	162.1	183.2	173.5	96,553	92,161	87,109	85.7	105.9
Michigan.....	271	182	169	93	110	98	25,296	20,020	16,562	85	115
Wisconsin.....	250	158	150	82	91	67	20,694	14,378	10,050	72	110
Minnesota.....	310	206	204	75	78	95	22,930	16,068	19,380	72	95
North Dakota.....	130	143	133	74	105	135	9,456	15,015	17,955	61	75
South Dakota.....	41	29	32	53	60	88	2,205	1,740	2,816	70	95
Total.....	1,002	718	688	80.8	93.6	97.0	80,581	67,221	66,763	73.4	96.8
Nebraska.....	98	74	74	88	130	174	8,335	9,620	12,876	71	95
Montana.....	19	14	15	89	110	115	1,713	1,540	1,725	88	125
Idaho.....	117	122	133	216	225	230	25,281	27,450	30,590	80	95
Wyoming.....	25	15	13	90	150	190	2,174	2,250	2,470	83	135
Colorado.....	96	67	74	141	187	230	13,446	12,529	17,020	79	110
Utah.....	13.6	11.2	12.5	151	170	185	2,056	1,904	2,312	76	115
Nevada.....	2.5	1.8	2.3	146	240	210	368	432	483	94	140
Washington.....	48	42	39	174	210	200	8,261	8,820	7,800	84	150
Oregon.....	41	35	36	158	205	200	6,385	7,175	7,200	99	155
California <sup>4</sup> .....	29.3	32	34	245	295	320	7,283	9,446	10,880	97	141
Total.....	490.1	414.0	432.8	155.4	196.0	215.7	75,302	81,160	93,356	83.1	114.7
Total surplus late.....	2,087.0	1,635.0	1,622.8	121.7	147.1	152.3	252,436	240,542	247,228	81.4	106.8
Other late:											
New Hampshire.....	9.0	6.6	6.8	154	155	160	1,399	1,023	1,088	107	130
Vermont.....	16.0	12.0	11.6	136	145	127	2,183	1,740	1,473	106	130
Massachusetts.....	15.6	17.8	19.0	137	140	150	2,113	2,492	2,850	99	130
Rhode Island.....	3.6	4.6	5.0	178	200	195	644	920	975	98	130
Connecticut.....	15.5	15.4	15.9	164	180	185	2,541	2,772	2,942	106	130
Total.....	59.7	56.4	58.3	149.2	158.6	160.0	8,879	8,947	9,328	103.3	130.0
West Virginia.....	36	32	34	76	112	112	2,762	3,584	3,808	90	115
Ohio.....	122	87	85	99	122	108	12,073	10,614	9,180	90	130
Indiana.....	62	50	48	89	115	135	5,397	5,750	6,480	94	125
Illinois.....	46	36	36	75	90	98	3,422	3,240	3,528	97	130
Iowa.....	73	54	55	75	102	120	5,396	5,508	6,600	83	110
Total.....	339	259	258	86.2	110.8	114.7	29,050	28,696	29,596	90.3	122.5
New Mexico.....	5.2	4.0	4.0	71	72	85	372	288	340	81	125
Arizona.....	1.9	2.1	2.5	121	130	225	221	273	562	103	130
Total.....	7.1	6.1	6.5	84.1	92.0	138.8	594	561	902	91.6	128.2
Total other late.....	405.9	321.5	322.8	95.5	118.8	123.4	38,523	38,204	39,826	93.3	124.4
30 late States.....	2,492.9	1,956.5	1,945.6	117.4	142.5	147.5	290,959	278,746	287,054	83.0	109.2
37 late and intermediate States.....	2,802.5	2,215.4	2,206.1	116.3	139.2	144.1	324,028	308,464	317,819	81.9	109.2
United States.....	3,238.5	2,711.0	2,711.1	112.5	131.2	136.9	363,008	355,602	371,150	80.7	110.7

<sup>1</sup> Except for California, the estimates shown for each State under a particular group cover the entire crop, whether commercial or noncommercial, early or late.<sup>2</sup> Preliminary.<sup>3</sup> Estimates shown for California under the early States cover the early commercial crop only.<sup>4</sup> Estimates shown for California under the surplus late States do not include the early commercial crop.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 255.—Potatoes, early commercial crop: Acreage, production, and season average price per bushel received by farmers, average 1931-40, annual 1941 and 1942<sup>1</sup>

Group and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942	Average 1931-40	1941	Pre- limi- nary 1942
Fall and winter: <sup>3</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>bushels</i> <sup>2</sup>	<i>bushels</i> <sup>2</sup>	<i>bushels</i> <sup>2</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida, south.....	7,980	11,000	10,000	977	1,320	1,600	1.26	.95	1.55
Texas.....	2,880	2,300	1,800	125	92	90	1.02	1.00	1.50
Total or average.....	10,860	13,300	11,800	1,102	1,412	1,690	1.18	.95	1.55
Early (sec. 1): <sup>4</sup>	17,350	15,800	15,000	2,136	1,806	2,248	1.00	.86	1.53
Florida, north.....									
Hastings.....	14,710	12,800	12,000	1,822	1,408	1,920	1.06	.90	1.55
La Crosse.....	1,940	1,600	1,600	230	216	160	.88	.70	1.35
West.....	700	1,400	1,400	84	182	168	.77	.70	1.50
Texas, Lower Valley...	8,050	8,200	8,400	640	1,066	630	1.31	.90	2.25
Total or average.....	25,400	24,000	23,400	2,776	2,872	2,578	1.07	.87	1.69
Early (sec. 2): <sup>4</sup>	16,680	29,400	25,900	2,061	4,263	2,331	.66	.55	.90
Alabama.....	22,700	39,000	35,000	* 6,218	10,101	12,250	.71	.64	1.20
California.....	2,180	3,700	3,500	295	333	298	.84	.65	.90
Georgia.....	23,800	24,000	23,000	1,750	1,800	1,656	.72	.60	1.10
Louisiana.....	2,760	2,700	3,000	* 239	270	285	.68	.60	.87
Mississippi.....	12,050	15,500	16,500	1,812	1,938	2,228	.80	.85	1.00
South Carolina.....	12,530	7,300	6,400	784	512	436	.76	.70	1.15
Texas, other.....									
Eagle Lake, Sugar- land and Whar- ton area.....	7,050	1,400	1,000	444	70	85	.80	.70	1.15
Other counties.....	5,480	5,900	5,400	340	442	351	.77	.70	1.15
Total or average.....	92,700	121,600	113,300	13,159	19,217	19,484	.70	.64	1.12
Second early:	5,040	4,300	4,500	434	366	405	.64	.59	.80
Arkansas.....	33,890	32,000	32,000	4,842	3,296	4,544	.73	.75	1.05
North Carolina.....	7,450	5,000	3,700	718	475	370	.60	.60	.90
Oklahoma.....	3,270	4,900	4,200	* 328	431	567	.75	.75	.95
Tennessee.....									
Total or average.....	49,650	46,200	44,400	6,322	4,568	5,886	.67	.72	1.01
Intermediate (sec. 1): <sup>4</sup>	* 1,150	2,000	1,900	* 137	140	243	* .73	.75	1.10
Georgia, north.....	12,360	8,600	7,000	1,518	1,505	1,050	.60	.45	.95
Kansas.....	5,680	4,000	4,000	562	440	540	.73	.80	1.00
Kentucky.....	6,740	5,200	5,000	978	572	550	.69	.65	1.20
Maryland.....	5,950	5,700	5,100	826	1,197	765	.64	.55	.90
Missouri.....	54,400	41,700	35,700	7,939	4,280	3,935	.66	.71	1.16
Virginia.....									
Norfolk district.....	9,800	8,600	7,900	1,524	1,049	1,090	.72	.68	1.12
Eastern Shore.....	42,070	31,500	26,400	6,090	3,087	2,719	.71	.72	1.18
Other.....	2,530	1,600	1,400	325	144	126	.68	.65	1.10
Total or average.....	86,280	67,200	58,700	11,960	8,134	7,083	.65	.64	1.09
Intermediate (sec. 2): <sup>4</sup>	2,690	5,400	4,100	618	1,269	984	.62	.45	1.00
Nebraska.....	42,090	48,000	48,000	7,413	9,360	8,880	.65	.65	1.03
New Jersey.....	* 1,250	15,000	8,500	* 268	2,700	2,125	* .62	.73	1.55
Texas, Panhandle.....									
Total or average.....	46,030	68,400	60,600	8,299	13,329	111,989	.63	.65	1.12
United States.....	310,920	340,700	312,200	43,618	49,532	49,010	.70	.67	1.15

<sup>1</sup> These data are included in table 254 on total potatoes.<sup>2</sup> Bushels containing approximately 60 pounds.<sup>3</sup> Fall and winter crop States supply earliest new-crop movement starting in fall preceding year shown.<sup>4</sup> Sections 1 and 2 refer to chronological movement of crop to market.<sup>5</sup> Includes some quantities not marketed.<sup>6</sup> Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1942.



TABLE 256.—*Potatoes, early commercial crop for market: Acreage, production, season average price per bushel received by farmers, and farm value, 1929-42* <sup>1</sup>

Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Year	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value
	<i>Acres</i>	<i>Bushels <sup>3</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels <sup>3</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	275,500	132	36,402	1.28	46,473	1936.....	278,900	136	37,930	1.33	50,388
1930.....	329,200	134	44,096	1.12	49,374	1937.....	351,500	145	51,093	.63	32,172
1931.....	350,400	133	46,558	.63	29,296	1938.....	323,300	159	51,453	.55	28,487
1932.....	280,900	121	34,056	.59	20,046	1939.....	320,300	146	46,619	.71	32,226
1933.....	263,400	121	31,992	1.03	33,003	1940.....	319,600	159	50,722	.67	34,031
1934.....	321,000	136	43,706	.56	24,275	1941.....	340,700	145	49,532	.67	33,239
1935.....	282,800	139	39,334	.51	20,132	1942 <sup>4</sup> .....	312,200	157	49,010	1.15	56,455

<sup>1</sup> These data are included in table 252 on total potatoes.

<sup>2</sup> Includes some quantities not marketed and excluded in computing farm value: 66,000 bushels in 1931, 71,000 in 1937, and 1,041,000 in 1939.

<sup>3</sup> Bushels containing approximately 60 pounds.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 257.—*Potatoes: United States production of certified seed, by varieties, average 1931-40, annual 1933-42*

Variety	Average 1931-40	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Cobbler.....	3,988	2,825	3,827	4,786	4,607	5,690	4,124	4,081	4,889	4,550	5,916
Green Mountain.....	2,673	1,848	3,002	2,583	3,823	4,025	1,743	2,886	2,960	2,781	2,402
Triumph.....	1,878	1,459	881	2,246	982	2,368	2,216	2,616	4,088	3,786	3,849
Russet Rural.....	455	475	556	348	459	390	434	339	512	429	416
Netted Gem <sup>2</sup> .....	467	410	382	299	444	580	601	445	800	706	689
Russet Burbank <sup>2</sup> .....	29	11	20	11	18	28	54	71	63	77	71
Spaulding Rose.....	274	369	489	337	358	214	109	91	36	20	14
Early Ohio.....	315	450	236	435	144	194	248	369	429	291	174
Rural New-Yorker <sup>3</sup> .....	186	245	281	144	180	173	134	99	136	111	81
Katahdin <sup>4</sup> .....	<sup>5</sup> 587	-----	6	36	277	420	466	788	2,117	2,098	2,963
Chippewa <sup>4</sup> .....	<sup>6</sup> 464	-----	-----	5	167	618	325	693	973	649	1,294
White Rose.....	<sup>6</sup> 321	-----	-----	2	131	201	287	537	770	830	411
Burbank.....	48	54	39	24	24	54	51	65	97	82	66
Other varieties.....	580	699	741	816	505	560	470	653	861	1,122	2,129
Total.....	11,675	8,845	10,460	12,072	11,119	15,515	11,262	13,733	18,731	1,753	20,475

<sup>1</sup> Preliminary.

<sup>2</sup> Netted Gem and Russet Burbank are the same variety. <sup>3</sup> Also called White Rural or Smooth Rural.

<sup>4</sup> Some of the production prior to 1936 may be included under "Other varieties."

<sup>5</sup> 7-year average. <sup>6</sup> 6-year average.

Bureau of Agricultural Economics. See table 259 for data on a State basis. Information concerning the States which are the largest producers of each variety can be obtained from the Bureau of Agricultural Economics on request.







TABLE 259.—*Potatoes: Production of certified seed, by States, and imports, average 1931-40, annual 1933-42*

State	Average 1931-40	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
California.....	40	12	20	63	85	97	47	35	25	59	129
Colorado.....	442	506	425	352	470	414	489	704	838	458	972
Georgia.....	20								20	1	
Idaho.....	207	212	136	107	184	215	274	187	380	368	262
Kentucky.....	7	12	9	7	4	3	5	2	3	2	5
Louisiana.....	<sup>2</sup> 12	16	37	12	2	15	3	10	1	7	83
Maine.....	5,691	3,853	6,003	5,872	6,705	8,520	4,302	6,330	8,466	7,693	9,509
Maryland.....	51	73	95	46	64	25	28	24	31	18	35
Michigan.....	276	272	349	217	211	240	298	198	408	324	344
Minnesota.....	1,081	602	659	1,344	667	1,687	1,444	1,353	1,954	2,122	2,412
Montana.....	120	61	68	120	144	183	148	114	235	221	204
Nebraska.....	509	552	196	815	162	514	427	642	1,007	1,067	485
New Hampshire.....	26	30	35	28	26	27	22	22	19	46	38
New Jersey.....	87	124	107	44	64	96	47	91	100	60	103
New Mexico.....	<sup>3</sup> 4			6	8	4		1	2		
New York.....	497	520	544	415	388	442	442	337	517	617	764
North Carolina.....	9	9	42	21	2	( <sup>4</sup> )	( <sup>4</sup> )	2	1	11	18
North Dakota.....	<sup>2</sup> 1,270	918	628	1,430	893	1,776	1,891	1,718	2,208	2,282	3,282
Ohio.....	3	8	( <sup>4</sup> )	5		1					
Oregon.....	251	185	187	130	166	256	295	373	593	562	372
Pennsylvania.....	171	137	242	149	207	205	173	183	220	242	211
South Dakota.....	54	4	7	19	6	14	73	170	168	276	406
Tennessee.....	<sup>3</sup> 33					30	26	31	44	38	51
Utah.....	<sup>6</sup> 59		37	44	35	46	115	79	58	58	55
Vermont.....	157	183	210	155	180	126	102	113	100	108	97
Washington.....	175	102	101	79	133	206	164	333	424	440	165
Wisconsin.....	216	180	180	202	182	215	297	301	207	177	247
Wyoming.....	267	304	143	390	131	158	150	380	702	275	226
Total.....	11,675	8,845	10,460	12,072	11,119	15,515	11,262	13,733	18,731	17,532	20,475
Imports of certified seed from Canada.....	617	494	256	111	729	786	727	1,302	843	7489	-----

<sup>1</sup> Preliminary.<sup>3</sup> 6-year average.<sup>5</sup> 4-year average.<sup>7</sup> 9 months ending Sept. 30, 1941; imports not published subsequently.<sup>2</sup> 8-year average.<sup>4</sup> Less than 500 bushels.<sup>6</sup> 7-year average.

Bureau of Agricultural Economics. Compiled from reports of State seed-potato certifying agencies. Imports from Foreign Commerce and Navigation of the U. S., Department of Commerce. See table 257 for data on a variety basis.

TABLE 260.—*Potatoes: Canadian production of certified seed in Provinces of New Brunswick, Nova Scotia, and Prince Edward Island, by varieties, average 1931-40, annual 1933-42*

Variety	Average 1931-40	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Cobbler.....	1,745	1,293	2,949	1,174	1,573	1,394	1,535	2,035	2,098	1,015	1,191
Green Mountain.....	1,896	1,445	1,466	641	1,174	2,376	2,062	2,393	2,858	1,283	1,394
Spaulding Rose.....	14	4	2	( <sup>2</sup> )	( <sup>2</sup> )	34	33	5		( <sup>3</sup> )	( <sup>3</sup> )
Katahdin.....	<sup>4</sup> 405					107	108	354	1,050	849	885
Chippewa.....	<sup>4</sup> 10					13	3	7	17	9	6
Other varieties.....	467	182	354	310	635	749	516	481	571	383	362
Total.....	4,288	2,924	4,771	2,125	3,382	4,673	4,257	5,275	6,594	3,539	3,888

<sup>1</sup> Preliminary.<sup>2</sup> Less than 500 bushels.<sup>3</sup> Included in "Other varieties."<sup>4</sup> 4-year average.

Bureau of Agricultural Economics. Obtained from official reports of Canadian seed-potato certifying agencies.

TABLE 261.—*Shallots, commercial crop: Acreage, production, season average price per bushel received by farmers, and farm value, Louisiana only, 1937-42*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels<sup>1</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels<sup>1</sup></i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1937.....	6,000	120	720	0.71	435	1940.....	4,700	256	596	0.65	399
1938.....	5,700	173	490	1.06	520	1941.....	4,100	121	495	.93	450
1939.....	5,400	252	674	.50	337	1942 <sup>2</sup> .....	5,200	131	682	.82	557

<sup>1</sup> Bushels (5 dozen bunches), containing approximately 25 pounds.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 262.—*Spinach, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1931-40, annual 1941 and 1942*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
For market: <sup>1</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels<sup>2</sup></i>	<i>1,000 bushels<sup>2</sup></i>	<i>1,000 bushels<sup>2</sup></i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Fall: <sup>3</sup> Virginia.....	2,280	2,700	1,300	596	783	292	0.50	0.38	0.57
Early:									
California.....	2,330	2,800	2,550	1,642	1,610	1,339	.42	.45	.45
Louisiana.....	1,270	1,250	1,150	120	120	100	.43	.60	.73
Texas.....	37,800	35,400	43,300	5,592	4,956	6,495	.40	.50	.55
Total or average..	41,400	39,450	47,000	7,354	6,686	7,934	.39	.49	.54
Second early:									
Arkansas.....	800	350	280	140	49	45	.43	.35	.45
Illinois.....	620	800	650	146	192	162	.44	.60	.85
Maryland.....	710	1,000	500	180	100	125	.38	.65	.76
Missouri.....	1,010	1,000	1,000	239	200	220	.38	.35	.45
New Jersey.....	1,790	1,700	1,700	682	544	620	.50	.50	.55
Oklahoma.....	4,690	200	900	466	20	158	4.34	.35	.50
Pennsylvania.....	1,300	2,000	2,200	392	620	715	.44	.55	.60
Virginia.....	3,260	2,400	2,000	1,061	696	640	.44	.38	.50
Washington.....	330	360	350	113	144	144	.37	.25	.36
Total or average..	10,510	9,810	9,580	3,019	2,565	2,829	.43	.46	.56
Intermediate:									
Colorado.....	1,010	1,700	2,000	4123	289	340	.40	.58	.65
New York.....	2,320	2,300	2,400	1,155	821	912	.50	.56	.90
Total or average..	3,330	4,000	4,400	1,278	1,110	1,252	.49	.57	.83
Late:									
Arkansas.....	4400	350	400	480	75	80	4.34	.75	.65
Illinois.....	500	450	500	88	68	90	.52	.60	.93
Maryland.....	780	1,500	400	201	52	80	.45	.82	.90
Missouri.....	980	750	750	241	199	180	.40	.75	.65
New Jersey.....	1,830	1,900	2,100	604	475	630	.47	.65	.90
Oklahoma.....	41,010	300	750	4213	60	169	4.33	.75	.65
Pennsylvania.....	1,630	2,100	2,300	472	630	805	.56	.75	.90
Washington.....	660	840	800	257	483	480	.29	.19	.30
Total or average..	7,790	8,190	8,000	2,156	2,042	2,514	.43	.59	.74
United States.....	65,310	64,150	70,280	14,403	13,186	14,821	.42	.50	.60
For processing:				<i>Tons</i>	<i>Tons</i>	<i>Tons</i>			
Maryland.....	1,620	500	2,100	4,060	300	4,200	22.60	43.30	55.20
Virginia.....	41,570	3,800	3,500	44,860	10,100	9,400	431.30	30.70	46.50
Arkansas.....	41,110	1,000	7,500	42,360	1,900	14,200	423.90	51.70	65.20
Oklahoma.....	42,890	2,700	12,600	45,840	2,700	25,000	423.40	46.40	59.90
Texas.....	46,380	4,500	5,500	48,320	7,600	8,800	412.60	20.00	25.00
California.....	10,150	7,440	15,040	31,560	22,300	52,600	11.90	17.10	21.00
Total or average.....	17,430	19,940	46,240	45,340	44,900	114,400	14.14	24.03	38.72

<sup>1</sup> Includes undetermined quantities used for processing in some of the minor States.<sup>2</sup> Bushels containing approximately 18 pounds.<sup>3</sup> Fall crop in Virginia supplies earliest new-crop movement, starting in fall preceding year shown.<sup>4</sup> Short-time average.<sup>5</sup> Includes some quantities not marketed.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and processing establishments. Revised December 1942.



TABLE 263.—*Spinach, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, and farm value, 1929-42*

Year	For market <sup>1</sup>					For processing				
	Acreage harvested	Yield per acre	Production <sup>2</sup>	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i> <sup>3</sup>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	54,010	301	16,244	0.49	6,403	18,170	5.33	96,900	16.76	1,624
1930.....	49,130	267	13,129	.53	6,966	9,350	4.11	38,400	14.79	568
1931.....	50,870	286	14,559	.41	6,020	7,850	4.42	34,700	12.82	445
1932.....	52,170	261	13,624	.46	6,226	5,540	3.70	20,500	12.98	266
1933.....	67,270	197	13,267	.37	4,910	10,100	3.52	36,000	12.03	433
1934.....	60,620	230	13,950	.41	5,686	15,290	2.70	41,300	11.86	490
1935.....	61,270	205	12,545	.56	7,004	15,180	3.51	53,300	12.35	658
1936.....	81,420	189	15,405	.42	6,457	27,020	2.38	63,400	13.31	844
1937.....	76,140	217	16,560	.37	6,052	29,720	2.18	64,800	14.21	921
1938.....	69,690	206	14,381	.38	5,422	22,420	1.89	42,300	15.37	650
1939.....	64,250	231	14,860	.37	5,408	19,860	2.67	53,400	16.57	884
1940.....	64,700	219	14,162	.48	6,798	21,340	2.05	43,700	19.93	871
1941.....	64,150	206	13,186	.50	6,594	19,940	2.25	44,900	24.03	1,079
1942 <sup>4</sup> .....	70,280	211	14,821	.60	8,899	46,240	2.47	114,400	38.72	4,429

<sup>1</sup> Includes undetermined quantities used for processing in some of the minor States.<sup>2</sup> Includes some quantities not marketed and excluded in computing farm value: 3,195,000 bushels in 1929, 19,000 in 1931, 31,000 in 1932, 100,000 in 1939.<sup>3</sup> Bushels containing approximately 18 pounds.<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 264.—*Sweetpotatoes: Acreage, production, season average price per bushel received by farmers, and value, United States, 1929-42*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>1,000 dollars</i>
1929.....	650	100.3	65,193	-----	-----	1936.....	769	77.7	59,765	92.9	55,495
1929.....	647	100.5	65,014	117.1	76,133	1937.....	768	88.7	68,144	82.0	55,868
1930.....	670	81.5	54,577	108.1	59,018	1938.....	793	86.5	68,603	73.0	50,082
1931.....	854	78.8	67,314	72.6	48,862	1939.....	696	84.3	58,658	-----	-----
1932.....	1,059	81.8	86,594	54.2	46,909	1939.....	728	85.0	61,873	74.9	46,349
1933.....	907	82.3	74,619	69.4	51,788	1940.....	654	79.8	52,243	85.5	44,668
1934.....	967	80.6	77,983	-----	-----	1941.....	746	83.3	62,144	94.0	58,443
1934.....	959	81.0	77,677	79.8	61,960	1942 <sup>1</sup> .....	707	92.4	65,380	112.1	73,302
1935.....	944	86.1	81,249	70.3	57,114						

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 265.—*Sweetpotatoes: Acreage, yield, and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942*

Region and State	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
Central Atlantic States:	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bu.</i>	<i>Bu.</i>	<i>Bu.</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Cents</i>	<i>Cents</i>
New Jersey.....	15	15	16	141	120	170	2,150	1,800	2,720	145	140
Delaware.....	6	3	3	122	115	165	704	345	495	110	110
Maryland.....	8	8	8	135	130	180	1,066	1,040	1,440	106	120
Virginia.....	36	33	31	111	90	125	4,016	2,970	3,875	89	110
Total.....	65	59	58	122.1	104.3	147.1	7,936	6,155	8,530	109.4	121.2
Lower Atlantic States:											
North Carolina.....	88	80	74	96	86	115	8,402	6,880	8,510	94	105
South Carolina.....	60	55	62	82	80	95	4,950	4,400	5,890	92	105
Georgia.....	114	105	100	72	69	80	8,194	7,245	8,000	93	110
Florida.....	21	18	17	66	68	70	1,385	1,224	1,190	111	125
Total.....	283	258	253	81.0	76.5	93.2	22,931	19,749	23,590	94.2	107.7
South Central States:											
Kentucky.....	20	16	18	83	84	92	1,648	1,344	1,656	98	110
Tennessee.....	54	51	40	90	88	90	4,867	4,488	3,600	87	110
Alabama.....	88	79	77	78	75	78	6,899	5,925	6,006	101	110
Mississippi.....	78	68	68	88	95	95	6,844	6,460	6,460	92	100
Arkansas.....	38	23	20	72	92	85	2,691	2,116	1,700	92	115
Louisiana.....	100	90	88	71	66	66	7,106	5,940	5,808	72	95
Oklahoma.....	16	12	10	63	90	80	1,002	1,080	800	97	130
Texas.....	66	60	45	70	90	85	4,652	5,400	3,825	89	125
Total.....	459	399	366	77.6	82.1	81.6	35,710	32,753	29,855	89.2	107.7
Other States:											
Indiana.....	4.1	1.7	1.3	90	130	110	367	221	143	111	140
Illinois.....	5.3	3.0	3.6	85	94	95	452	282	342	94	135
Iowa.....	3	2	2	81	115	95	231	230	190	121	130
Missouri.....	10	8	9	83	108	95	807	864	855	95	125
Kansas.....	4.5	3.0	2.5	89	130	150	402	390	375	96	135
California.....	11	12	12	108	125	125	1,204	1,500	1,500	124	195
Total.....	37.9	29.7	30.4	91.4	117.4	112.0	3,463	3,487	3,405	111.0	158.9
United States.....	845.1	745.7	707.4	82.9	83.3	92.4	70,042	62,144	65,380	94.0	112.1

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 266.—Tomatoes, commercial crop: Acreage, production, season average price per bushel and per ton received by farmers, farm value, and foreign trade, United States, 1929-42

Year	For market				For processing				Foreign trade, year beginning July									
	Acreage har- vested	Yield per acre	Produce- tion <sup>1</sup>	Price	Farm value	Acreage har- vested	Yield per acre	Production	Price	Farm value	Imports				Domestic exports			
											Fresh	Canned <sup>2</sup>	Paste	Fresh	Canned	Catsup and sauces	Paste	Juice
	Acre <sup>3</sup>	Bu. <sup>3</sup>	1,000 bu.	Dol.	1,000 dol.	Acre <sup>3</sup>	Tons	Tons	Dol.	1,000 dol.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1929	159,560	128	20,423	1.75	35,772	323,720	4.74	1,534,700	15.25	23,409	139,886	147,429	16,547	1,000 lb.	4,872	10,419	---	---
1930	167,540	115	19,348	1.58	30,492	407,950	4.31	1,757,500	15.05	26,444	113,480	75,173	11,605	---	2,916	5,210	---	---
1931	171,110	111	19,016	1.10	20,806	296,120	3.30	1,976,400	11.80	11,517	122,215	91,572	12,154	---	4,621	3,221	---	---
1932	170,880	119	20,342	.99	20,122	280,510	4.28	1,199,300	10.08	12,090	59,028	72,226	11,405	---	4,038	2,561	---	---
1933	173,130	111	19,173	1.10	20,931	280,150	3.86	1,081,300	11.39	12,316	44,462	75,963	11,363	---	1,885	2,698	---	---
1934	189,480	115	21,847	1.19	24,935	368,660	3.87	1,425,700	12.03	17,148	77,160	76,286	12,233	---	1,958	3,125	---	---
1935	191,660	117	22,392	1.12	25,109	471,730	3.60	1,987,500	11.73	19,951	82,504	64,985	8,525	---	1,823	3,451	---	---
1936	190,360	111	21,215	1.31	27,781	419,070	4.80	1,987,500	12.59	25,029	97,037	61,421	10,540	---	2,546	3,855	---	---
1937	203,880	109	22,126	1.30	28,776	451,000	4.27	1,926,300	13.11	25,260	65,831	55,383	8,278	---	1,807	3,756	---	---
1938	221,610	115	25,439	1.06	26,804	392,350	4.44	1,742,600	12.41	21,618	54,861	71,596	8,625	---	1,962	4,707	---	---
1939	208,260	121	25,637	1.35	33,946	358,260	5.58	1,999,900	12.14	24,274	79,428	37,543	6,897	---	11,849	3,898	---	---
1940	204,770	120	24,637	1.23	30,352	409,580	5.56	2,275,800	11.80	26,864	132,781	1,871	289	---	23,544	5,946	---	---
1941	198,730	121	24,075	1.54	37,132	460,450	6.09	2,802,200	15.06	42,196	---	---	---	---	21,765	---	---	---
1942 <sup>4</sup>	217,130	122	26,572	2.05	54,454	590,070	5.34	3,152,700	19.37	61,057	---	---	---	---	---	---	---	---

\* Preliminary.

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 128,000 bushels in 1931, 50,000 in 1932, 71,000 in 1933, 975,000 in 1934, 75,000 in 1936, 153,000 in 1938, 42,000 in 1940, and 33,000 in 1941.<sup>2</sup> Includes "otherwise prepared," if any.<sup>3</sup> Bushels containing approximately 53 pounds.<sup>4</sup> Imports for consumption beginning 1933.<sup>5</sup> Jan. 1-June 30; not separately classified prior to this date.

TABLE 267.—*Tomatoes, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1931-40, annual 1941 and 1942*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
For market:									
Fall: <sup>2</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels</i> <sup>1</sup>	<i>1,000 bushels</i> <sup>1</sup>	<i>1,000 bushels</i> <sup>1</sup>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Florida.....	3,140	4,000	6,500	<sup>3</sup> 286	560	488	2.86	2.60	3.45
Texas.....	4,210	9,000	8,600	224	270	301	1.40	1.20	1.55
Total or average.	7,350	13,000	15,100	510	830	789	2.21	2.14	2.73
Early (sec. 1): <sup>4</sup>									
Florida, south.....	12,840	7,000	14,200	1,867	805	1,647	2.24	3.20	4.00
Early (sec. 2): <sup>4</sup>									
California, Imperial Valley.....	3,140	5,300	6,900	444	1,023	1,118	2.36	3.95	3.33
Florida, other.....	15,340	14,000	13,300	1,151	1,400	1,277	2.22	3.25	4.00
Texas, Lower Valley.....	13,550	14,700	22,000	959	926	1,672	1.36	1.50	1.75
Total or average.	32,030	34,000	42,200	2,554	3,349	4,067	1.96	2.98	2.89
Second early:									
Georgia.....	3,080	4,000	3,700	<sup>3</sup> 191	220	333	1.30	1.60	1.35
Louisiana.....	2,490	3,300	3,200	200	<sup>3</sup> 257	256	.98	1.15	1.80
Mississippi.....	9,620	3,800	4,800	<sup>3</sup> 1,014	418	576	1.10	1.15	1.40
South Carolina.....	4,710	6,300	5,500	264	315	385	1.56	1.50	1.75
Texas, other.....	26,950	29,100	27,300	<sup>3</sup> 2,003	1,892	2,048	1.08	1.25	1.75
Total or average.	46,850	46,500	44,500	3,672	3,102	3,598	1.11	1.28	1.66
Intermediate:									
Arkansas.....	3,000	3,300	3,800	<sup>3</sup> 225	363	380	.83	1.20	1.25
California.....	6,780	9,700	9,400	1,167	1,610	1,504	1.29	1.41	2.57
Illinois, Union County.....	840	500	650	51	68	81	.98	1.70	1.60
Maryland.....	4,670	6,900	7,200	670	1,173	1,368	.59	.65	.80
Missouri.....	5,500	5,800	6,500	495	580	715	.90	1.30	1.35
New Jersey.....	11,400	10,000	10,500	2,042	1,700	1,995	.64	1.10	1.60
North Carolina.....	1,780	1,600	1,500	104	128	120	1.04	1.00	1.25
Ohio, southeast.....	1,020	770	730	198	123	161	1.39	2.80	3.00
Tennessee.....	6,650	5,100	4,600	733	714	621	.74	1.05	.95
Virginia.....	2,140	3,200	2,700	<sup>3</sup> 289	464	270	.60	.65	.90
Total or average.	43,780	46,870	47,580	5,974	6,923	7,215	.83	1.12	1.55
Late (sec. 1): <sup>4</sup>									
California, northern district.....	6,290	7,900	9,150	798	1,185	1,372	1.48	1.67	3.50
Colorado.....	1,950	2,400	2,700	465	384	621	.57	.70	.95
Delaware.....	210	250	250	25	38	45	.53	.55	.85
Illinois, other.....	3,950	2,900	3,000	336	319	300	.68	.95	1.10
Indiana.....	5,490	6,900	7,900	587	690	948	.80	1.30	1.45
Iowa.....	550	460	500	57	60	65	.66	.75	.85
Kentucky.....	1,370	1,000	1,100	127	100	121	.71	1.00	1.15
Michigan.....	5,350	5,100	5,600	818	1,020	1,120	.84	1.50	2.15
New York.....	6,760	9,200	9,200	1,437	2,070	1,886	.66	.93	.83
Ohio, other.....	4,190	3,900	4,200	684	780	756	.70	1.20	1.40
Oregon.....	1,110	1,250	1,000	245	250	265	.80	1.00	1.60
Pennsylvania.....	2,000	2,400	2,700	336	528	540	.84	.90	1.25
Utah.....	810	300	350	82	35	35	.55	.45	1.75
Washington.....	1,480	1,600	1,200	331	360	360	.74	1.20	1.45
Total or average.	41,510	45,560	48,850	6,328	7,819	8,434	.81	1.17	1.66
Late (sec. 2): <sup>4</sup>									
California, southern district.....	8,140	5,800	4,700	1,225	1,247	822	1.50	1.57	3.35
United States.....	192,500	198,730	217,130	22,130	24,075	26,572	1.18	1.54	2.05

See footnotes at end of table.



TABLE 267.—*Tomatoes, commercial crop: Acreage, production, and season average price per bushel and per ton received by farmers, average 1931-40, annual 1941 and 1942—Continued*

Utilization, group, and State	Acreage			Production			Price for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
For processing:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York.....	16,600	18,300	22,500	123,500	172,000	171,000	11.80	15.20	19.00
New Jersey.....	31,790	33,800	38,600	161,000	246,700	223,900	14.90	19.40	23.90
Pennsylvania.....	11,900	20,600	28,500	64,700	146,300	162,400	13.70	16.70	20.60
Ohio.....	16,800	28,800	33,000	102,600	216,000	224,400	10.20	12.80	17.50
Indiana.....	74,800	94,000	101,300	313,200	592,200	567,300	10.40	13.40	17.40
Illinois.....	8,400	10,200	10,200	28,400	49,000	40,800	12.10	13.20	17.90
Michigan.....	4,000	5,200	8,000	23,100	37,400	52,800	9.60	12.20	17.80
Iowa.....	5,200	4,700	4,800	18,200	20,200	24,500	11.20	11.80	16.90
Missouri.....	12,000	12,700	19,200	25,400	29,200	55,700	10.50	14.20	19.00
Delaware.....	11,900	10,300	11,100	38,900	48,400	55,500	13.80	20.20	24.10
Maryland.....	51,100	54,800	66,800	181,800	279,500	334,000	13.00	19.90	23.70
Virginia.....	19,800	22,900	32,000	60,200	91,600	124,800	11.50	16.90	20.80
Kentucky.....	4,600	4,600	7,300	11,000	12,900	21,900	10.00	12.40	17.80
Tennessee.....	8,300	5,800	8,600	18,000	7,500	13,800	10.90	13.00	17.40
Arkansas.....	13,500	12,400	28,100	28,500	29,800	70,200	10.40	12.40	17.90
Colorado.....	2,800	2,550	3,300	16,700	13,000	19,800	9.80	11.60	16.80
Utah.....	5,600	7,550	8,800	45,100	68,700	82,700	9.90	11.00	16.40
California.....	55,400	89,940	121,000	314,500	674,600	798,600	12.30	14.00	18.50
Other States <sup>5</sup> .....	18,400	21,310	36,970	57,000	67,200	108,600	10.82	12.35	18.16
Total or average.....	372,800	460,450	590,070	1,631,800	2,802,200	3,152,700	12.02	15.06	19.37

<sup>1</sup> Bushels containing approximately 53 pounds.<sup>2</sup> Fall-crop States supply earliest new-crop movement, starting in fall preceding year shown.<sup>3</sup> Includes some quantities not marketed: Louisiana—33,000 bushels in 1941.<sup>4</sup> Sections 1 and 2 refer to chronological movement of the crop to market.<sup>5</sup> "Other States" includes Connecticut, Florida, Georgia, Idaho, Kansas, Louisiana, Minnesota, Mississippi, Nebraska, New Mexico, North Carolina, Oklahoma, Oregon, South Carolina, Texas, Washington, West Virginia, and Wisconsin.

Bureau of Agricultural Economics; Estimates based on returns from crop reports and processing establishments. Revised December 1942.

TABLE 268.—*Watermelons, commercial crop: Acreage, production, season average price per 1,000 melons received by farmers, and farm value, 1929-42*

Year	Acreage har- vested	Yield per acre	Pro- duc- tion <sup>1</sup>	Price	Farm value	Year	Acreage har- vested	Yield per acre	Pro- duc- tion <sup>1</sup>	Price	Farm value
	<i>Acres</i>	<i>Melons</i>	<i>1,000 melons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Melons</i>	<i>1,000 melons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	226,570	325	73,543	173.00	12,710	1936.....	250,710	249	62,543	128.00	7,967
1930.....	255,060	335	85,506	117.00	9,327	1937.....	254,890	278	70,926	106.00	7,276
1931.....	253,610	307	77,910	101.00	7,719	1938.....	263,630	269	70,842	109.00	7,262
1932.....	247,910	270	66,992	79.00	4,569	1939.....	265,190	238	63,099	119.00	7,444
1933.....	218,250	258	56,382	93.00	5,122	1940.....	267,300	288	77,107	109.00	7,906
1934.....	281,930	213	60,056	104.00	6,248	1941.....	256,330	252	64,486	134.00	8,636
1935.....	268,220	247	66,367	96.00	6,162	1942 <sup>2</sup> ...	199,400	287	57,220	241.00	13,779

<sup>1</sup> Includes some quantities not marketed and excluded in computing farm value: 5,677,000 melons in 1930, 1,761,000 in 1931, 9,298,000 in 1932, 1,332,000 in 1933, 122,000 in 1934, 2,509,000 in 1935, 425,000 in 1936, 2,499,000 in 1937, 4,001,000 in 1938, 496,000 in 1939, and 4,518,000 in 1940.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 269.—*Watermelons, commercial crop: Acreage, production, and season average price per 1,000 melons received by farmers, average 1931-40, annual 1941 and 1942*

Group and State	Acreage			Production			Price per 1,000 melons for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
Early:									
California, Imperial Valley.....	<i>Acres</i> 7,330	<i>Acres</i> 5,100	<i>Acres</i> 5,000	<i>1,000 melons</i> 1 4,407	<i>1,000 melons</i> 2,550	<i>1,000 melons</i> 2,780	<i>Dol-lars</i> 131	<i>Dol-lars</i> 248	<i>Dol-lars</i> 289
Florida.....	22,950	25,500	22,000	1 6,124	6,885	7,150	180	210	225
Total or average.....	30,280	30,600	27,000	10,531	9,435	9,930	156	220	243
Second early:									
Alabama.....	8,510	6,800	5,100	2,544	2,176	1,836	75	120	160
Arizona.....	1,180	1,800	2,500	690	864	1,450	119	224	296
Georgia.....	68,080	60,000	40,000	115,108	13,200	10,800	79	110	190
Louisiana.....	2 4,260	3,600	2,800	2 1,199	972	840	2 112	169	225
Mississippi.....	5,440	6,000	5,000	1 1,350	1,260	1,325	108	154	220
North Carolina.....	11,730	11,800	8,800	2,484	2,419	2,156	92	120	220
South Carolina.....	21,620	25,500	20,000	1 4,482	4,845	4,000	90	120	250
Texas.....	44,250	43,400	34,700	1 6,427	5,208	4,338	133	154	264
Total or average.....	165,070	158,900	118,900	34,284	30,944	26,745	93	127	220
Late:									
Arkansas.....	4,930	3,400	2,900	1 1,282	969	798	92	75	215
California, other.....	9,440	10,900	7,600	1 6,687	7,466	4,970	108	114	281
Colorado.....	1,120	800	800	352	280	272	119	140	180
Delaware.....	2,490	3,800	2,900	1,014	1,235	1,088	87	77	300
Illinois.....	5,350	3,900	3,200	1,593	1,365	960	101	200	220
Indiana.....	5,310	6,800	7,400	1,808	2,380	3,330	96	110	275
Iowa.....	2,160	1,130	850	536	367	242	102	150	300
Maryland.....	3,270	5,500	5,200	1,255	1,650	2,600	91	86	250
Missouri.....	13,120	11,500	7,500	3,402	3,450	2,175	83	86	350
New Jersey.....	1,760	1,000	1,000	764	400	425	126	150	200
Oklahoma.....	8,090	13,500	11,300	1,601	2,700	2,599	92	100	200
Oregon.....	790	700	450	1 338	350	270	103	125	450
Virginia.....	4,000	2,600	1,800	1 1,369	650	576	93	140	240
Washington.....	1,260	1,300	600	768	845	240	98	80	300
Total or average.....	63,090	66,830	53,500	22,769	24,107	20,545	99	109	267
United States.....	258,440	256,330	199,400	67,584	64,486	57,220	105	134	241

<sup>1</sup> Includes some quantities not marketed.<sup>2</sup> Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1942.

TABLE 270.—*Fresh vegetables: Annual carlot shipments of principal classes, 1929-42*

Year	Cabbage	Muskmelons <sup>1</sup>		Carrots	Celery	Lettuce	Onions <sup>3</sup>	Potatoes	Sweet-potatoes	Tomatoes	Watermelons <sup>4</sup>
		Cantaloups	Other <sup>2</sup>								
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1929-----	44,240	28,148	11,894	12,028	25,567	53,234	38,816	253,194	21,803	31,757	52,514
1930-----	38,205	23,827	12,352	12,341	26,411	55,628	39,454	252,411	19,045	34,050	59,011
1931-----	38,798	24,375	12,207	11,203	22,503	49,890	31,541	241,003	16,253	27,666	52,131
1932-----	28,346	17,215	9,107	10,219	20,359	46,681	29,020	199,358	13,257	23,199	32,148
1933-----	25,093	12,549	6,605	9,972	18,421	42,769	28,442	204,082	11,250	22,985	29,752
1934-----	35,132	12,298	7,002	12,308	19,616	44,153	31,620	223,612	10,353	25,240	28,531
1935-----	24,650	12,146	8,030	12,083	17,998	46,999	29,533	202,321	11,166	23,236	31,823
1936-----	26,798	12,171	7,916	13,719	19,683	49,445	32,351	212,350	11,346	25,269	30,470
1937-----	25,140	14,795	8,776	12,902	21,781	51,317	31,644	222,023	11,318	24,176	32,159
1938-----	25,524	12,452	7,123	12,697	21,222	43,475	28,539	211,279	9,542	35,235	24,326
1939-----	18,757	13,177	6,615	13,647	20,139	52,458	28,519	197,749	8,643	28,437	19,042
1940-----	19,524	11,611	6,038	13,162	19,975	49,898	23,268	202,381	6,652	22,247	21,261
1941-----	18,430	13,491	7,210	15,468	20,429	55,626	27,087	201,057	7,307	19,566	18,750
1942-----	24,806	11,687	5,819	20,144	20,929	56,227	<sup>5</sup> 32,748	218,431	10,511	25,223	18,635

<sup>1</sup> Season extending from April through December.<sup>2</sup> Includes Casaba, Honey Ball, Honey Dew, Persian, and mixed melons. Cars of mixed melons may include cantaloups as well as other muskmelons.<sup>3</sup> Season beginning in March of year indicated and ending the following February.<sup>4</sup> Season extending from April through October.<sup>5</sup> Preliminary.

Food Distribution Administration. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Shipment by truck are not included but have become increasingly important during this period. The data are not indicative of total production or total sales.

Average carloads are approximately as follows: Cabbage, 12½ tons; cantaloups, 340 standard crates; carrots with tops, 350 Los Angeles crates; carrots without tops, 500 bushels; celery 350 half crates; lettuce (mostly from western States) 300 crates; onions, 550 sacks of 50 pounds each; potatoes, from 300 to 360 sacks of 100 pounds each; sweetpotatoes, 500 bushels; tomatoes, 650 lug boxes, and watermelons, 1,000 medium-sized melons.

TABLE 271.—*Vegetables, canned: Cannery's stocks of selected items at beginning of season, 1929-42*

Season	Asparagus, Mar. 1	Beans, lima, July 1	Beans, snap, Aug. 1	Beets, July 1	Corn, Aug. 1	Peas, June 1	Spinach, Mar. 1	Tomatoes, Aug. 1	Tomato juice, Aug. 1	Total
	<i>1,000 cases <sup>1</sup></i>	<i>1,000 cases <sup>1</sup></i>	<i>1,000 cases <sup>1</sup></i>	<i>1,000 cases <sup>1</sup></i>	<i>1,000 cases <sup>1</sup></i>	<i>1,000 cases <sup>1</sup></i>	<i>1,000 cases <sup>1</sup></i>	<i>1,000 cases <sup>1</sup></i>	<i>1,000 cases <sup>1</sup></i>	<i>1,000 cases <sup>1</sup></i>
1929-----	483	-----	-----	-----	3,250	3,500	-----	1,700	-----	8,933
1930-----	423	-----	-----	-----	3,250	3,500	-----	1,700	-----	10,643
1931-----	1,255	-----	1,500	-----	2,000	6,000	1,161	5,400	-----	17,316
1932-----	1,387	-----	1,400	-----	7,300	4,600	760	3,380	-----	18,827
1933-----	595	-----	700	-----	2,500	2,500	180	1,800	-----	8,275
1934-----	362	-----	700	-----	1,300	900	330	870	-----	4,462
1935-----	275	-----	380	190	180	800	290	1,330	-----	3,445
1936-----	400	52	160	166	850	4,900	230	1,430	-----	8,188
1937-----	683	100	29	252	778	2,800	225	1,907	750	7,524
1938-----	754	81	700	710	4,653	5,900	765	3,200	3,750	20,513
1939-----	590	407	1,700	1,125	7,350	9,400	345	2,800	2,961	26,678
1940-----	226	435	500	265	2,893	3,627	219	2,200	1,472	11,837
1941-----	525	135	50	204	146	3,003	100	1,250	690	6,103
1942 <sup>2</sup> -----	400	-----	-----	-----	113	804	50	727	666	-----

<sup>1</sup> In terms of cases of 24 No. 2 cans.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Compiled partly from reports of the National Cannery Association. Stocks of many other canned vegetables also are carried over from one season to the next.

TABLE 272.—Vegetables, canned: United States pack of selected items, 1929-42

Season	Aspara- agus	Beans, lima	Beans, snap	Beets	Carrots	Corn	Peas	Pimlen- tos	Pump- kin and squash	Spinach	Tomato toes	Tomato pulp	Tomato juice	Total
	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
1929	3,032	946	8,525	2,004	-----	17,487	18,530	536	3,348	6,165	24,146	3,737	231	88,687
1930	3,020	981	8,251	2,923	-----	15,692	22,035	424	2,374	2,465	29,015	4,490	1,674	93,344
1931	2,134	1,157	6,067	1,614	262	19,415	13,286	298	1,399	2,269	16,341	1,817	4,720	70,779
1932	1,604	1,732	4,024	1,044	433	9,358	10,367	505	1,927	1,466	20,367	2,300	5,559	39,686
1933	2,569	670	5,532	1,216	604	10,183	12,893	270	2,434	3,179	20,461	2,800	4,528	67,369
1934	2,423	1,319	6,300	2,196	765	11,268	15,742	550	1,933	3,602	22,376	3,259	6,193	77,926
1935	2,835	1,186	7,161	2,462	926	21,471	24,699	754	1,137	4,318	26,985	3,656	11,256	108,846
1936	3,093	1,551	6,629	2,490	938	14,621	16,553	540	2,426	4,221	24,414	4,267	16,002	97,745
1937	2,939	1,512	10,052	3,210	949	23,541	23,467	671	2,041	6,122	26,235	3,746	16,979	121,464
1938	2,589	1,920	10,915	3,176	704	20,470	25,459	1,380	1,614	2,892	23,131	2,788	11,235	108,273
1939	2,669	2,000	8,487	2,271	1,210	14,567	16,074	825	3,114	4,055	24,465	2,726	13,659	96,122
1940	3,256	1,992	9,798	3,719	1,435	15,524	25,196	465	3,090	4,980	29,533	2,827	15,086	116,901
1941	3,205	2,387	13,362	7,365	2,058	26,109	28,724	400	3,391	5,015	31,759	3,612	23,391	150,778
1942 <sup>2</sup>	4,300	2,600	24,000	7,000	2,300	32,000	36,000	675	2,200	9,500	41,000	3,500	23,200	190,275

<sup>1</sup> In terms of cases of 24 No. 2 cans.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from reports of the National Canners Association. In addition to the canned vegetables shown in this table, large quantities

of the following products also are canned: Baked beans, carrots and peas, corn on the cob, hominy, kidney beans, mixed vegetables, mushrooms, okra, other greens than spinach, potatoes, rhubarb, sauerkraut juice, soups, spaghetti, succotash, sweet potatoes, tomato paste, tomato sauce, tomato catsup, and vegetable puree.



TABLE 273.—*Vegetables, canned: Season average price per dozen cans, f. o. b. factory, 1936-37 to 1941-42*

Commodity	Description	Location	Can size	Marketing season <sup>1</sup>					
				1936-37	1937-38	1938-39	1939-40	1940-41	1941-42
				<i>Dol-</i>	<i>Dol-</i>	<i>Dol-</i>	<i>Dol-</i>	<i>Dol-</i>	<i>Dol-</i>
				<i>lars</i>	<i>lars</i>	<i>lars</i>	<i>lars</i>	<i>lars</i>	<i>lars</i>
Asparagus.....	All green, large.....	West coast..	No. 2.....	2.39	2.76	2.54	2.40	2.52	2.90
Beans, lima.....	Green and white.....	Eastern.....	No. 2.....	.98	.98	.84	.86	.82	1.12
Beans, snap.....	Cut, standard.....	do.....	No. 2.....	.80	.62	.56	.61	.71	1.06
Beets.....	Diced.....	do.....	No. 2.....	(?)	(?)	.76	.86	.81	.82
Carrots.....	do.....	do.....	No. 2.....	.75	.70	.72	.79	.72	.80
Carrots and peas.....	Fancy.....	do.....	No. 2.....	1.05	1.00	.97	1.04	1.05	1.14
Corn.....	Whole kernel, yellow, fancy.....	Central.....	No. 2.....	1.30	.98	.90	.96	1.02	1.12
Do.....	Cream style, white, standard.....	Mid-west.....	No. 2.....	.96	.68	.61	.66	.72	.93
Hominy.....	Split, standard.....	Eastern.....	No. 2½.....	.85	.79	.79	.79	.78	.83
Peas.....	Sweets, 5-sieve, fancy.....	Central.....	No. 2.....	1.24	1.10	1.03	1.05	1.00	1.10
Do.....	Alaskas, 3- and 4-sieve, stand- ard.....	Wisconsin.....	No. 2.....	.93	.76	.67	.85	.81	1.00
Pumpkin.....	Fancy.....	Central.....	No. 2½.....	.83	.76	.93	.89	.79	.93
Sauerkraut.....	do.....	Eastern.....	No. 2½.....	1.04	.89	.67	.90	.76	1.02
Spinach.....	do.....	California.....	No. 2½.....	1.20	1.34	1.22	1.20	1.32	1.38
Succotash.....	Green corn and fresh limas.....	Eastern.....	No. 2.....	1.20	1.08	1.00	.98	1.00	1.16
Sweetpotato- es.....	Dry-pack.....	do.....	No. 2.....	.74	.72	.69	.74	.77	1.05
Tomatoes.....	Standard.....	Indiana.....	No. 2.....	.74	.68	.65	.65	.67	.96
Tomato juice.....	do.....	Central.....	No. 2 cyl.....	.72	.71	.72	(?)	.70	.79
Tomatopuree.....	Whole stock.....	Western.....	No. 10.....	3.54	3.38	3.12	3.30	3.34	3.95
Tomato cat- sup.....	do.....	Mid-west.....	14-oz. bot- tle.....	1.03	.90	1.01	.86	.89	1.00

<sup>1</sup> Marketing seasons are: Asparagus, April-March; lima and snap beans, beets, corn, succotash, tomatoes, and tomato products, August-July; carrots, carrots and peas, and sauerkraut, September-August; hominy, pumpkin, October-September; peas, June-May; spinach, March-February; sweetpotatoes, July-June.

<sup>2</sup> Comparable data not available.

Fruit and Vegetable Branch, Food Distribution Administration.

Compiled from weekly publications of The Canning Trade, The Canner, and The California Fruit News.

TABLE 274.—*Frozen vegetables: United States production, 1942*

Item	Washington and Oregon	California and Utah	Midwestern States <sup>1</sup>	Eastern and Southern States <sup>2</sup>	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Asparagus.....	3,174	2,013	12	827	6,026
Beans, lima.....	1,565	6,286	5,660	18,697	32,208
Beans, snap.....	4,040	855	135	9,045	14,075
Broccoli.....	1,622	1,981	343	1,415	5,361
Brussels sprouts.....	1,035	1,296	-----	302	2,633
Cauliflower.....	890	453	41	397	1,781
Corn, cut.....	3,179	320	2,998	3,172	9,669
Corn on cob.....	769	42	601	830	2,242
Greens, miscellaneous.....	-----	-----	-----	305	305
Peas.....	25,792	1,430	13,186	23,530	63,938
Spinach.....	4,343	1,370	334	12,153	18,200
Squash.....	1,766	-----	1,340	332	3,438
Other vegetables.....	2,163	-----	2,575	886	5,624
Total.....	50,338	16,046	27,225	71,891	165,500

<sup>1</sup> Includes Michigan, Wisconsin, Minnesota, and Indiana.

<sup>2</sup> Includes Maine, Massachusetts, New York, New Jersey, Pennsylvania, Delaware, Virginia, and Louisiana.

Food Distribution Administration, War Food Administration. Based on reports from packers, and includes some preliminary estimates.

TABLE 275.—*Nuts: United States production and imports (or exports), reduced to quantities "in the shell," 1938-42*

Item	1938	1939	1940	1941	1942	Ratio of shelled to unshelled
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	
Almonds (U. S.).....	15,000	20,000	10,200	6,000	22,000	1:3.33
Imports <sup>1</sup> .....	2,510	2,292	3,310	(?)	(?)	
Filberts (U. S.).....	2,440	3,890	3,210	5,750	4,270	1:2.22
Imports <sup>1</sup> .....	2,221	3,492	1,672	(?)	(?)	
Pecans (U. S.).....	37,162	48,530	61,792	60,744	39,400	1:2.5
Net exports <sup>1</sup> .....	-1,548	-1,099	-353	(?)	(?)	
Walnuts (U. S.).....	55,300	62,500	50,800	70,000	60,600	1:2.38
Net imports <sup>1</sup> .....	(-1,715)	1,091	3,517	(?)	(?)	
Brazil nuts:						
Imports <sup>1</sup> .....	19,276	21,236	29,506	(?)	(?)	1:2
Cashew nuts:						
Imports <sup>1</sup> .....	66,771	57,794	75,974	(?)	(?)	1:4.55
Chestnuts:						
Imports <sup>1</sup> .....	8,377	7,210	4,446	(?)	(?)	1:1.2
Pistache nuts:						
Imports <sup>1</sup> .....	1,168	1,618	2,158	(?)	(?)	1:2
Pignolias:						
Imports <sup>1</sup> .....	229	143	120	(?)	(?)	1:1.3
Net total of above.....	207,191	228,697	246,352			
Peanuts, to be eaten as nuts, or in candy or as peanut butter, etc.....	401,331	444,134	490,842	441,272	690,000	1:1.5
Net imports <sup>1</sup> .....	3,928	4,030	2,886	(?)	(?)	
Edible peanuts (U. S.), part of the crop picked and threshed.....	<i>Percent</i> 62	<i>Percent</i> 73	<i>Percent</i> 56	<i>Percent</i> 60	<i>Percent</i> 63	

PER CAPITA SUPPLY <sup>3</sup>

	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>			
Tree nuts, in the shell.....	3.18	3.48	3.71			
Equivalent shelled <sup>4</sup> .....	1.27	1.39	1.48			
Peanuts, in the shell.....	6.22	6.82	7.44			
Equivalent shelled <sup>5</sup> .....	4.10	4.50	4.91			

<sup>1</sup> Fiscal year basis, beginning July of year indicated, except imports of pignolias, which are on a calendar year basis.

<sup>2</sup> Foreign trade data not available for publication.

<sup>3</sup> Population on Jan. 1 estimated at 130,404,000 in 1939; 131,456,000 in 1940, and 132,638,000 in 1941.

<sup>4</sup> Shelling ratio for tree nuts, as a group, about 40 percent.

<sup>5</sup> Shelling ratio for peanuts about 66 percent.

Bureau of Agricultural Economics. Foreign trade data from reports of Department of Commerce.

NOTE.—The 1942 peanut crop, picked and threshed, amounted to a record total of 1,103,468 tons. A larger percentage than usual was probably being crushed for oil, but it was estimated roughly that perhaps 700,000 tons would be available as peanuts for the "edible trade."

TABLE 276.—*Almonds: Production, season average price per ton received by farmers, and value, California, and United States imports, 1929-42* <sup>1</sup>

Year	Production	Price	Farm value	Imports, year beginning July <sup>2</sup>	Year	Production	Price	Farm value	Imports, year beginning July <sup>2</sup>
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>		<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1929.....	4,700	480	2,256	33,258	1936.....	7,600	402	3,055	19,069
1930.....	13,500	200	2,700	22,108	1937.....	20,000	275	5,500	5,122
1931.....	14,800	176	2,605	13,898	1938.....	15,000	258	3,870	2,510
1932.....	14,000	165	2,310	8,177	1939.....	20,000	209	4,180	2,292
1933.....	12,900	186	2,399	5,686	1940.....	10,200	324	3,305	3,310
1934.....	10,900	180	1,962	4,978	1941.....	6,000	704	4,224	
1935.....	9,300	280	2,604	17,927	1942 <sup>3</sup> .....	22,000	420	9,240	

<sup>1</sup> The 1940 census reported small quantities of almonds produced in several other States in 1939, but about 99.9 percent of the total production was in California.

<sup>2</sup> Figures on an unshelled basis. Shelled nuts converted to an unshelled basis at ratio of 1 to 3½.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Imports from Department of Commerce.

TABLE 277.—*Filberts: Production, season average price per ton received by farmers, and value, Oregon and Washington, and United States imports, 1929-42*<sup>1</sup>

Year	Oregon			Washington			Oregon and Washington			Imports, year be- ginning July <sup>2</sup>
	Produc- tion	Price	Farm value	Produc- tion	Price	Farm value	Produc- tion	Price	Farm value	
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1929-----	200	300	60							7,877
1930-----	300	340	102							7,931
1931-----	380	250	95	40	260	10	420	250	105	5,797
1932-----	400	200	80	90	210	19	490	202	99	6,570
1933-----	930	300	279	140	280	39	1,070	297	318	3,525
1934-----	1,060	200	200	210	210	44	1,210	202	244	3,544
1935-----	1,100	260	286	140	285	40	1,240	263	326	3,993
1936-----	1,850	270	500	250	270	68	2,100	270	568	4,798
1937-----	2,230	215	479	340	230	78	2,570	217	557	2,278
1938-----	2,060	220	453	380	250	95	2,440	225	548	2,221
1939-----	3,300	220	726	590	262	155	3,890	226	881	3,492
1940-----	2,700	240	648	510	300	153	3,210	250	801	1,672
1941-----	4,900	300	1,470	850	340	289	5,750	306	1,759	-----
1942 <sup>3</sup> -----	43,600	350	1,225	670	380	255	4,270	355	1,480	-----

<sup>1</sup> The 1940 census reported small quantities of hazelnuts (filberts) produced in several other States in 1939, but 99.8 percent of the total production was in Oregon and Washington.

<sup>2</sup> Figures on an unshelled basis. Shelled nuts converted to an unshelled basis at ratio of 1 to 2.22.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes 100 tons unharvested on account of scarcity of harvest labor.

Bureau of Agricultural Economics. Revised December 1942. Imports from records of Department of Commerce.

TABLE 278.—*Pecans: Production, season average price per pound received by farmers, and value, 12 States, and United States foreign trade, 1929-42*<sup>1</sup>

Year	Improved varieties			Seedling varieties			All varieties			Foreign trade	
	Produc- tion	Price <sup>2</sup>	Farm value	Produc- tion	Price <sup>2</sup>	Farm value	Produc- tion	Price <sup>2</sup>	Farm value	Im- ports	Domes- tic ex- ports <sup>3</sup>
	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1929-----	8,839	31.7	2,803	44,501	11.4	5,064	53,340	14.7	7,867	705	-----
1930-----	13,875	27.7	3,843	43,260	10.8	4,692	57,135	14.9	8,535	498	-----
1931-----	22,002	13.9	3,059	66,461	5.8	3,839	88,463	7.8	6,898	438	-----
1932-----	11,813	13.5	1,596	56,421	4.4	2,480	68,234	6.0	4,076	23	-----
1933-----	22,941	13.0	2,975	55,871	6.0	3,349	78,812	8.0	6,324	677	-----
1934-----	19,468	15.5	3,021	36,704	11.0	4,037	56,172	12.6	7,058	984	-----
1935-----	29,464	12.4	3,657	95,021	5.0	4,747	124,485	6.8	8,404	665	363
1936-----	32,257	14.7	4,740	27,530	9.6	2,650	59,787	12.4	7,390	116	1,806
1937-----	40,026	10.9	4,369	67,164	5.8	3,919	107,190	7.7	8,288	442	2,614
1938-----	35,291	11.8	4,153	39,032	7.2	2,817	74,323	9.4	6,970	367	3,853
1939-----	40,944	12.2	4,975	56,116	7.8	4,399	97,060	9.7	9,374	535	2,488
1940-----	42,635	12.8	5,456	80,948	6.9	5,596	123,583	8.9	11,052	340	1,012
1941-----	51,027	12.8	6,510	70,461	8.5	5,984	121,488	10.3	12,494	-----	-----
1942 <sup>4</sup> -----	45,730	18.9	8,648	33,070	14.7	4,847	78,800	17.1	13,495	-----	-----

<sup>1</sup> Illinois, Missouri, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.

<sup>2</sup> Prior to 1937 prices are as of Dec. 1.

<sup>3</sup> Figures on an unshelled basis; shelled nuts converted to unshelled at ratio of 1 to 2.5.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Foreign trade data from Department of Commerce reports.

TABLE 279.—*Pecans: Production (average 1930-39) and season average price per pound received by farmers, by States, annual 1941 and 1942*

State	Improved varieties				Seedling varieties				All varieties			
	Production		Price for crop of—		Production		Price for crop of—		Production		Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>		Average 1930-39	1941	1942 <sup>1</sup>		Average 1930-39	1941	1942 <sup>1</sup>	
Illinois.....	1,000 lb. 29	1,000 lb. 27	10	Cents 20.0	1,000 lb. 316	1,000 lb. 860	490	Cents 16.0	1,000 lb. 320	1,000 lb. 887	500	Cents 16.0
Missouri.....	20	88	20	14.5	907	1,652	580	9.0	927	1,740	600	9.1
North Carolina.....	1,395	3,000	20	14.0	290	290	300	9.0	1,685	3,290	2,600	9.3
South Carolina.....	1,312	2,670	19.0	16.0	227	399	400	13.0	1,539	3,069	3,100	15.7
Georgia.....	11,906	22,549	12.1	13.7	2,220	3,671	4,200	9.7	14,126	26,220	26,500	13.2
Florida.....	1,327	2,616	12.0	12.1	806	2,056	1,900	7.9	2,133	4,672	4,600	11.5
Alabama.....	4,081	7,900	11.5	18.0	1,043	2,189	2,000	7.8	5,124	12,160	9,900	10.1
Mississippi.....	2,963	3,927	11.5	17.5	2,436	2,963	2,300	8.6	5,398	6,890	5,400	11.0
Arkansas.....	346	682	18.0	17.8	3,198	3,578	2,500	7.7	3,544	4,260	3,400	9.9
Louisiana.....	1,931	1,400	15.6	24.5	5,868	4,200	4,500	9.5	7,800	5,600	6,400	10.9
Oklahoma.....	433	1,224	23.6	19.8	13,867	29,376	5,100	8.2	14,300	30,600	5,500	10.0
Texas.....	1,090	2,873	16.7	23.6	23,180	19,227	8,800	8.5	24,270	22,100	10,300	8.8
12 States.....	26,808	51,027	45,730	26.0	54,358	70,461	33,070	8.5	81,166	121,488	78,800	9.6
				18.9				14.7				10.3
				12.8				8.5				17.1

<sup>1</sup> Preliminary.<sup>2</sup> Short-time average.

Bureau of Agricultural Economics, Revised December 1942.



TABLE 280.—*Walnuts, Persian (English): Production, season average price per ton received by farmers, and value, California and Oregon, and United States foreign trade, 1929-42*

Year	California			Oregon			California and Oregon			Foreign trade, year beginning July <sup>2</sup>	
	Production <sup>1</sup>	Price	Farm value	Production <sup>1</sup>	Price	Farm value	Production <sup>1</sup>	Price	Farm value	Domes- tic ex- ports	Im- ports
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Tons</i>
1929-----	42,000	320	13,440	1,400	360	504	43,400	321	13,944	-----	24,073
1930-----	29,400	410	12,054	900	400	360	30,300	410	12,414	-----	21,204
1931-----	31,600	219	6,920	2,600	275	715	34,200	223	7,635	-----	15,521
1932-----	45,900	175	8,032	3,200	240	768	49,100	179	8,800	-----	8,044
1933-----	32,700	222	7,259	1,300	280	364	34,000	224	7,623	-----	6,762
1934-----	44,000	187	8,228	3,100	250	775	47,100	191	9,003	<sup>3</sup> 426	6,288
1935-----	53,300	201	10,713	4,100	230	943	57,400	203	11,656	6,049	5,108
1936-----	44,200	216	9,547	1,600	255	408	45,800	217	9,955	6,160	5,926
1937-----	59,800	180	10,764	2,600	200	380	62,400	181	11,144	5,192	5,643
1938-----	49,000	222	10,878	6,300	215	1,354	55,300	221	12,232	6,353	4,638
1939-----	57,400	168	9,643	5,100	170	867	62,500	168	10,510	4,347	5,438
1940-----	46,400	233	10,811	4,400	200	880	50,800	230	11,691	1,929	5,446
1941-----	63,000	253	15,939	7,000	240	1,680	70,000	252	17,619	-----	-----
1942 <sup>4</sup> -----	57,000	307	16,732	3,600	275	852	60,600	305	17,584	-----	-----

<sup>1</sup> Includes the following quantities unharvested on account of scarcity of harvest labor and/or not utilized due to excessive cullage (tons): California, 1942—2,500; Oregon, 1937—700; 1942—500.

<sup>2</sup> Figures on an unshelled basis. Shelled nuts converted to an unshelled basis at ratio of 1 to 2.38.

<sup>3</sup> Beginning Jan. 1, 1935; not segregated prior to that date.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Foreign trade data from records of Department of Commerce.

TABLE 281.—*Truck crops, commercial: Acreage and farm value, 1929-42*

Year	Acreage			Farm value		
	For market <sup>1</sup>	For processing <sup>2</sup>	Total <sup>3</sup>	For market <sup>1</sup>	For processing <sup>2</sup>	Total <sup>3</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1929-----	1,372,560	1,184,240	2,556,800	241,979	64,938	306,917
1930-----	1,517,640	1,378,510	2,896,150	221,809	71,240	293,049
1931-----	1,575,840	1,121,200	2,697,040	188,869	42,539	231,408
1932-----	1,629,260	781,970	2,411,230	153,992	26,651	180,643
1933-----	1,522,630	897,360	2,419,990	153,499	30,257	183,756
1934-----	1,721,590	1,155,250	2,876,840	173,857	41,596	215,453
1935-----	1,699,420	1,456,850	3,156,270	186,130	55,691	241,821
1936-----	1,773,530	1,367,680	3,141,210	198,621	57,155	255,776
1937-----	1,717,320	1,564,470	3,281,790	212,007	70,556	282,563
1938-----	1,746,190	1,393,990	3,140,180	187,706	64,440	252,146
1939-----	1,771,910	1,140,760	2,912,670	211,187	54,094	265,281
1940-----	1,714,050	1,379,600	3,093,650	224,320	66,306	290,626
1941-----	1,695,690	1,642,860	3,338,550	273,870	95,541	369,411
1942 <sup>4</sup> -----	1,673,860	1,945,130	3,618,990	353,094	140,468	499,562

<sup>1</sup> Crops grown for market: Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Crops grown for processing: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes.

<sup>3</sup> Combined statistics of crops grown for market and for processing.

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 282.—*Truck crops, commercial: Acreage, by States, average 1931-40, annual 1941 and 1942*

State and division	For market <sup>1</sup>			For processing <sup>2</sup>			Total <sup>3</sup>		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maine.....				15,440	16,450	19,560	15,440	16,450	19,560
New Hampshire.....				620	540	520	620	540	520
Vermont.....				1,180	1,290	1,320	1,180	1,290	1,320
Massachusetts.....	4,920	3,400	3,150	570	1,060	1,000	5,490	4,460	4,150
Connecticut.....				330	230	360		330	360
New York.....	103,120	120,270	119,200	87,040	111,300	120,600	190,160	231,570	239,800
New Jersey.....	103,930	98,300	103,600	41,540	55,650	61,690	145,470	153,950	165,290
Pennsylvania.....	31,020	34,560	34,930	27,370	50,370	63,600	58,390	84,930	98,530
North Atlantic.....	242,990	256,530	260,880	174,090	236,890	268,650	417,080	493,420	529,530
Ohio.....	19,850	16,520	16,130	49,260	70,750	76,250	69,110	87,270	92,380
Indiana.....	23,750	24,350	24,540	133,080	180,750	180,200	156,830	205,100	204,740
Illinois.....	30,240	29,550	29,290	89,100	100,850	107,010	119,340	130,400	136,300
Michigan.....	38,070	36,700	37,310	51,250	59,940	68,370	89,320	96,640	105,680
Wisconsin.....	12,360	8,220	9,130	141,480	217,400	246,270	153,840	225,620	255,400
Minnesota.....	5,970	5,810	6,750	74,480	102,700	119,650	80,450	108,510	126,400
Iowa.....	6,710	5,280	4,870	41,570	55,370	63,260	48,280	60,650	68,130
Missouri.....	21,850	20,050	16,550	13,210	14,980	21,400	35,060	35,030	37,950
South Dakota.....				320	320	250	320	320	250
Nebraska.....				3,500	4,790	5,350	3,500	4,790	5,350
Kansas.....	920	450	450	830	1,000	1,500	1,750	1,450	1,950
North Central.....	159,720	146,930	145,020	598,080	808,850	889,510	757,800	955,780	1,034,530
Delaware.....	9,090	10,310	8,670	26,990	31,340	37,300	36,080	41,650	45,970
Maryland.....	29,980	33,250	32,230	112,870	127,600	150,470	142,850	160,850	182,700
Virginia.....	36,330	30,450	23,690	35,210	43,900	52,050	71,540	74,350	75,740
West Virginia.....				1,280	600	800	1,280	600	800
North Carolina.....	48,610	48,230	45,350	4,020	8,510	8,900	52,630	56,740	54,250
South Carolina.....	65,320	72,270	63,550	1,900	2,600	3,750	67,220	74,870	67,300
Georgia.....	94,980	94,290	69,260	13,720	17,750	23,450	108,700	112,040	92,710
Florida.....	151,400	163,600	170,850	3,140	7,000	24,700	154,540	170,600	195,550
South Atlantic.....	435,710	452,400	413,600	199,130	239,300	301,420	634,840	691,700	715,020
Kentucky.....	1,930	1,410	1,510	5,180	6,320	8,800	7,110	7,730	10,310
Tennessee.....	10,790	9,350	8,750	15,140	15,940	19,550	25,930	25,290	28,300
Alabama.....	12,320	10,400	8,200	1,750	2,460	1,840	14,070	12,860	10,040
Mississippi.....	28,040	22,920	22,920	6,450	8,640	10,410	34,490	31,560	33,330
Arkansas.....	13,310	10,700	11,350	16,650	23,610	52,650	29,960	34,310	64,030
Louisiana.....	37,980	32,900	33,350	2,450	4,950	6,150	40,430	37,850	39,500
Oklahoma.....	12,240	17,600	16,350	3,700	9,140	21,200	15,940	26,740	37,550
Texas.....	258,030	227,900	274,550	14,880	26,300	32,800	272,910	254,200	307,350
South Central.....	374,640	333,180	377,010	66,200	97,360	153,400	440,840	430,540	530,410
Montana.....				3,060	3,520	5,300	3,060	3,520	5,300
Idaho.....	8,400	11,460	8,200	2,800	4,560	5,520	11,200	16,020	13,720
Wyoming.....				760	1,370	1,200	760	1,370	1,200
Colorado.....	41,960	45,300	46,700	9,860	12,180	14,530	51,820	57,480	61,230
New Mexico.....	3,390	3,790	3,690	710	700	1,100	4,100	4,490	4,790
Arizona.....	44,350	58,370	59,700	30	60	70	44,380	58,430	59,770
Utah.....	4,160	4,220	3,330	18,070	24,560	28,190	22,230	28,780	31,520
Nevada.....	340	290	290				340	290	290
Washington.....	21,240	23,770	21,600	18,970	36,400	49,180	40,210	60,170	70,780
Oregon.....	11,560	12,740	12,100	17,300	30,720	32,650	28,860	43,460	44,750
California.....	361,060	346,710	321,740	116,890	146,390	194,410	477,950	493,100	516,150
Western.....	496,460	506,650	476,290	188,450	260,460	332,150	684,910	767,110	808,440
Grand total.....	1,709,520	1,695,650	1,673,860	1,225,950	1,642,860	1,945,130	2,935,470	3,338,550	3,618,990

<sup>1</sup> Crops grown for market: Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Crops grown for processing: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes.

<sup>3</sup> Combined acreage of crops grown for market and for processing.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 283.—*Truck crops, commercial: Farm value, by States, average 1931-40, annual 1941 and 1942*

State and division	For market <sup>1</sup>			For processing <sup>2</sup>			Total <sup>3</sup>		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....				918	1,099	1,719	918	1,099	1,719
New Hampshire.....				32	34	47	32	34	47
Vermont.....				43	64	73	43	64	73
Massachusetts.....	1,079	1,016	1,020	36	112	216	1,115	1,128	1,236
Connecticut.....				25	31	59	25	31	59
New York.....	14,817	28,838	30,957	4,448	7,819	11,452	19,265	36,657	42,409
New Jersey.....	11,482	15,184	19,956	2,931	5,941	6,686	14,413	21,125	26,642
Pennsylvania.....	3,888	5,903	7,777	1,502	3,724	5,257	5,390	9,627	13,034
North Atlantic.....	31,236	50,941	59,710	9,935	18,824	25,509	41,201	69,765	85,219
Ohio.....	3,525	5,436	6,958	1,805	3,826	5,439	5,330	9,262	12,397
Indiana.....	2,071	3,060	4,719	4,585	9,679	12,791	6,656	12,739	17,510
Illinois.....	2,438	4,063	4,734	2,254	3,770	5,713	4,692	7,833	10,447
Michigan.....	6,355	12,391	14,775	1,803	3,190	4,679	8,158	15,581	19,454
Wisconsin.....	905	1,366	1,332	4,891	9,548	12,938	5,796	10,914	14,270
Minnesota.....	737	1,743	2,466	1,879	3,124	5,173	2,616	4,867	7,639
Iowa.....	505	877	896	893	1,201	2,606	1,398	2,078	3,502
Missouri.....	1,004	1,423	2,119	317	496	1,221	1,321	1,919	3,340
South Dakota.....				6	6	6	6	6	6
Nebraska.....				48	90	121	48	90	121
Kansas.....	56	40	69	27	37	97	83	77	166
North Central.....	17,596	30,399	38,068	18,508	34,967	50,784	36,104	65,366	88,852
Delaware.....	621	598	1,132	1,033	1,767	2,405	1,654	2,365	3,537
Maryland.....	2,387	2,615	4,520	4,534	8,525	12,361	6,921	11,140	16,881
Virginia.....	2,677	2,465	2,502	1,379	2,445	3,765	4,056	4,910	6,267
West Virginia.....				50	45	63	50	45	63
North Carolina.....	2,541	3,091	4,011	198	420	449	2,739	3,511	4,460
South Carolina.....	3,128	4,028	5,631	58	53	133	3,186	4,081	5,764
Georgia.....	2,576	3,984	4,772	469	518	1,406	3,045	4,502	6,214
Florida.....	24,510	36,150	42,213	125	578	2,379	24,641	36,728	44,592
South Atlantic.....	38,446	52,931	64,781	7,846	14,351	22,961	46,292	67,282	87,742
Kentucky.....	165	207	262	129	237	449	294	444	711
Tennessee.....	863	1,159	1,162	496	539	801	1,359	1,698	1,963
Alabama.....	473	686	634	62	88	68	535	774	702
Mississippi.....	2,102	1,546	2,336	161	233	498	2,263	1,779	2,834
Arkansas.....	530	773	1,007	432	1,086	4,010	962	1,859	5,017
Louisiana.....	2,275	2,697	3,442	70	145	328	2,345	2,842	3,770
Oklahoma.....	388	540	1,036	116	350	2,267	504	890	3,303
Texas.....	13,423	16,220	21,691	344	861	1,677	13,767	17,081	23,368
South Central.....	20,219	23,828	31,570	1,810	3,539	10,098	22,029	27,367	41,668
Montana.....				132	155	329	132	155	329
Idaho.....	1,088	1,577	1,829	118	239	311	1,206	1,816	2,140
Wyoming.....				30	67	67	30	67	67
Colorado.....	4,836	7,473	10,071	531	711	1,325	5,366	8,184	11,396
New Mexico.....	318	543	1,244	49	48	84	367	591	1,328
Arizona.....	6,761	11,743	18,247	3	11	13	6,764	11,754	18,260
Utah.....	589	658	995	1,253	1,951	2,924	1,842	2,609	3,919
Nevada.....	53	99	117				53	99	117
Washington.....	3,289	4,704	6,118	1,066	2,395	3,977	4,355	7,099	10,095
Oregon.....	2,014	3,928	4,581	1,103	3,368	4,997	3,117	7,296	9,578
California.....	64,254	85,046	115,763	8,543	14,115	23,089	72,797	99,988	138,852
Western.....	83,201	115,771	158,965	12,828	23,860	37,116	96,029	139,631	196,081
Grand total.....	190,728	273,870	353,094	50,927	95,541	146,468	241,655	369,411	499,562

<sup>1</sup> Crops grown for market: Artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

<sup>2</sup> Crops grown for processing: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, pimientos, spinach, and tomatoes.

<sup>3</sup> Combined value of crops grown for market and for processing.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 284.—Commercial truck crops for fresh market: Average monthly prices received by farmers, United States, 1937-43

## ARTICHOKES, PER BOX (40 POUNDS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg. <sup>1</sup>
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1937	2.00	2.25	2.00	1.25	-----	-----	-----	-----	2.00	2.50	2.40	2.20	1.81
1938	2.15	2.10	2.05	1.95	-----	-----	-----	-----	1.70	2.15	2.50	2.05	2.09
1939	2.25	2.10	1.85	.95	-----	-----	-----	-----	-----	1.35	1.35	1.90	1.62
1940	1.75	2.15	1.85	1.20	-----	-----	-----	-----	2.20	2.15	1.90	3.00	1.97
1941	2.90	2.00	1.65	2.10	-----	-----	-----	-----	3.00	3.25	4.00	4.20	2.23
1942	3.00	2.25	1.60	1.45	-----	-----	-----	-----	2.75	3.00	3.30	3.75	2.25
1943	3.65	3.00	2.60	2.10	-----	-----	-----	-----	3.10	-----	-----	-----	-----

## ASPARAGUS, PER CRATE (24 POUNDS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
1937	-----	10.35	3.15	1.65	1.80	1.50	1.55	-----	-----	-----	-----	-----	1.81
1938	-----	5.00	2.70	1.20	1.50	1.30	1.40	-----	-----	-----	-----	-----	1.41
1939	-----	4.10	2.60	1.10	1.55	1.25	1.15	-----	-----	-----	-----	-----	1.38
1940	-----	3.60	2.25	1.30	1.35	1.25	1.45	-----	-----	-----	-----	-----	1.57
1941	-----	3.60	1.90	1.60	1.50	1.45	1.55	-----	-----	-----	-----	-----	1.70
1942	-----	6.00	3.20	1.75	1.75	1.80	1.85	-----	-----	-----	-----	-----	1.91
1943	-----	7.20	4.80	2.50	2.70	2.40	2.60	-----	-----	-----	-----	-----	-----

## LIMA BEANS, PER BUSHEL (32 POUNDS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
1937	2.25	2.60	2.90	2.45	2.60	2.15	1.70	1.25	1.35	2.25	1.85	3.40	1.73
1938	3.00	1.80	1.30	1.80	1.30	1.10	1.10	1.50	1.65	1.80	2.35	2.80	1.45
1939	2.00	1.90	2.25	1.85	1.25	1.05	1.35	.60	1.35	2.00	1.75	2.45	1.25
1940	2.35	3.80	5.50	2.80	1.50	1.20	1.25	1.50	1.35	1.15	1.30	2.45	1.38
1941	2.50	3.35	3.25	2.90	2.50	1.55	2.25	1.20	1.30	1.40	2.00	2.55	1.74
1942	2.50	2.75	3.45	3.20	2.85	1.55	1.65	1.80	2.55	2.30	3.90	4.60	1.98
1943	3.90	4.60	7.15	6.00	2.70	2.60	2.65	2.45	2.85	-----	-----	-----	-----

## SNAP BEANS, PER BUSHEL (30 POUNDS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
1937	0.95	2.60	2.55	2.30	1.60	1.00	0.80	0.95	1.00	1.20	1.40	1.90	1.42
1938	1.55	1.20	1.00	.70	.60	.80	.65	.80	.90	.95	.65	.75	.83
1939	1.05	1.25	1.60	1.20	.85	.80	.75	.85	.70	.80	1.65	1.55	1.05
1940	1.75	3.70	2.90	1.40	1.00	.95	.95	1.45	.85	.80	.75	.90	1.11
1941	2.05	3.10	2.95	2.15	1.40	1.25	1.20	1.15	1.25	1.50	1.85	1.20	1.58
1942	1.75	2.75	3.25	2.40	1.40	1.25	1.35	1.45	1.40	1.90	2.30	2.50	1.83
1943	2.50	2.85	5.05	3.45	2.10	1.85	2.20	1.75	2.10	-----	-----	-----	-----

## BEETS, PER BUSHEL (52 POUNDS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
1937	0.18	0.13	0.11	0.32	0.86	0.79	0.91	0.79	0.70	0.57	0.67	0.67	0.57
1938	.29	.15	.13	.21	.52	.55	.41	.44	.44	.47	.31	.17	.36
1939	.16	.18	.36	.37	.67	.62	.43	.54	.48	.45	.52	.42	.47
1940	.28	.54	.54	.31	.62	.66	.60	.52	.45	.44	.41	.29	.49
1941	.17	.23	.18	.20	.64	.66	.54	.61	.62	.66	.69	.75	.47
1942	.43	.46	.27	.24	.72	.78	.69	.66	.78	.75	.86	.82	.59
1943	.55	.45	1.00	.90	1.50	2.05	1.55	1.65	1.35	-----	-----	-----	-----

## CABBAGE, PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
1937	10.30	9.60	13.70	19.40	27.90	13.10	11.60	12.10	10.90	12.10	13.40	20.60	15.20
1938	23.10	22.10	12.30	10.30	9.60	14.10	10.00	8.30	6.00	5.70	6.60	8.80	10.86
1939	9.00	8.50	20.50	29.90	11.60	12.30	17.70	20.60	17.60	14.50	16.50	16.90	15.87
1940	18.00	18.50	14.90	15.60	15.60	15.70	13.20	12.60	10.00	7.60	7.00	9.70	13.78
1941	19.90	26.60	36.90	24.70	16.60	20.80	22.20	21.50	17.80	13.10	15.40	24.60	21.94
1942	25.60	14.20	10.10	12.60	17.70	28.10	22.00	15.90	13.60	13.80	13.20	26.70	16.67
1943	37.40	51.30	86.80	90.10	82.60	67.10	36.00	31.20	32.20	-----	-----	-----	-----

CANTALOUPS, PER STANDARD CRATE, 45's (60 POUNDS) <sup>2</sup>

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
1937	-----	-----	-----	-----	2.60	1.40	1.00	0.90	1.10	1.10	1.10	1.10	1.17
1938	-----	-----	-----	4.00	3.50	1.25	.95	.75	.45	.55	.60	-----	1.05
1939	-----	-----	-----	-----	3.00	1.50	1.00	.65	.75	.95	1.25	-----	1.20
1940	-----	-----	-----	3.75	2.05	1.60	1.05	1.05	.70	1.20	1.10	-----	1.25
1941	-----	-----	-----	-----	2.10	1.75	1.15	1.10	1.10	1.60	2.00	-----	1.35
1942	-----	-----	-----	-----	4.60	2.45	2.25	2.35	2.15	2.15	2.20	-----	2.31
1943	-----	-----	-----	-----	6.00	5.15	3.65	3.50	3.35	-----	-----	-----	-----

<sup>1</sup> Monthly prices weighted by shipments. <sup>2</sup> Includes Honey Ball, Honey Dew, and miscellaneous melons.



TABLE 284.—*Commercial truck crops for fresh market: Average monthly prices received by farmers, United States, 1937-43—Continued*

## CARROTS, PER BUSHEL (50 POUNDS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg. <sup>1</sup>
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1937.....	0.65	0.65	0.65	0.85	1.25	1.60	0.95	0.70	0.70	0.60	0.70	0.75	0.81
1938.....	.70	.70	.65	.65	.95	.80	.65	.65	.70	.60	.75	.80	.78
1939.....	.80	.70	.70	.75	.80	.80	.80	.75	.85	.80	.80	.75	.78
1940.....	.70	.60	.60	.70	.90	1.45	.95	.80	.75	.70	.75	.80	.79
1941.....	.90	.75	.70	.70	.90	.85	.85	.75	.75	.70	.95	1.25	.84
1942.....	1.30	1.20	1.10	.90	1.15	1.20	1.15	1.10	1.20	1.10	1.85	1.80	1.25
1943.....	1.65	1.55	1.60	1.15	1.50	1.35	1.25	1.25	1.75	-----	-----	-----	-----

## CAULIFLOWER, PER 1½-BUSHEL CRATE (37 POUNDS)

1937.....	1.00	0.85	0.50	0.40	0.75	0.85	1.05	1.10	0.75	1.00	0.60	0.50	0.68
1938.....	.55	.55	.50	.60	.75	.70	1.00	.80	.60	.65	.60	.55	.60
1939.....	.45	.55	.50	.55	.65	1.00	1.05	.80	.50	.85	.80	.60	.66
1940.....	.55	.50	.55	.75	.95	.85	.85	.60	.70	.45	.50	.55	.57
1941.....	.50	.60	.80	.90	.90	.85	1.15	.95	.95	.90	1.05	.95	.95
1942.....	.85	.95	.80	.90	.90	1.20	1.70	1.30	.95	1.20	1.55	1.65	1.18
1943.....	1.20	1.25	2.00	2.45	2.05	2.30	2.15	1.65	2.05	-----	-----	-----	-----

## CELERY, PER CRATE (½-CRATE EQUIVALENT)

1937.....	1.25	1.35	1.85	1.00	1.00	2.25	1.65	0.95	0.95	1.25	1.35	1.20	1.31
1938.....	.95	.95	.90	1.05	1.20	1.35	.80	.80	.90	.90	1.15	1.40	1.04
1939.....	1.45	1.15	1.30	1.65	1.10	1.25	1.20	.75	.65	.70	1.00	1.10	1.14
1940.....	1.35	1.55	1.45	1.15	1.85	2.40	1.20	1.00	.80	.75	1.10	1.25	1.31
1941.....	1.30	1.75	2.25	1.70	1.70	2.10	1.65	1.50	1.00	1.05	1.55	1.60	1.60
1942.....	2.50	2.20	1.30	1.00	1.55	2.75	2.25	1.70	1.80	1.95	3.00	4.25	2.15
1943.....	3.20	3.10	3.55	5.30	6.20	5.20	3.80	3.20	2.80	-----	-----	-----	-----

## CUCUMBERS, PER BUSHEL (48 POUNDS)

1937.....	3.15	-----	3.25	3.25	1.90	1.00	0.65	0.60	0.70	1.80	1.95	1.25	1.14
1938.....	-----	-----	3.00	.95	1.10	.65	.60	.50	.95	1.15	1.25	2.00	.84
1939.....	2.85	3.65	2.40	2.05	.85	1.00	.65	.80	.85	.85	2.00	2.90	1.01
1940.....	2.85	5.00	3.00	2.70	1.55	.85	.65	1.05	1.10	1.35	1.30	3.75	1.18
1941.....	6.00	-----	5.00	3.05	1.50	1.20	.80	1.00	1.10	1.25	1.95	2.55	1.31
1942.....	5.75	6.00	6.20	3.50	1.75	1.40	1.40	1.45	1.50	2.85	3.00	6.60	1.72
1943.....	7.45	-----	10.00	6.25	4.40	2.70	2.15	1.85	2.25	-----	-----	-----	-----

## EGGPLANT, PER BUSHEL (33 POUNDS)

1937.....	0.50	0.70	0.85	0.90	1.10	0.70	0.90	0.45	0.60	0.95	1.35	1.10	0.77
1938.....	1.20	1.25	.90	.55	.50	.60	.45	.45	.45	.90	.80	.60	.58
1939.....	.55	.75	.85	.95	.70	.60	.85	.35	.35	.60	1.20	1.10	.67
1940.....	.90	1.75	2.65	1.90	1.40	1.45	.90	.60	.50	.85	.85	1.10	.89
1941.....	1.20	1.50	1.95	1.75	1.40	1.00	.90	.50	.40	.65	.80	.80	.86
1942.....	1.00	.70	1.65	1.85	1.40	1.25	1.45	.55	.60	1.25	2.30	1.95	1.17
1943.....	2.05	2.80	3.80	3.30	2.10	1.90	3.15	1.25	1.30	-----	-----	-----	-----

## LETTUCE, PER CRATE (70 POUNDS)

1937.....	1.75	2.95	3.20	1.55	1.75	1.40	1.35	1.60	1.35	0.95	0.95	1.30	1.65
1938.....	.95	.90	1.90	2.95	1.90	1.75	1.25	1.30	1.35	1.40	1.75	1.90	1.59
1939.....	1.20	1.45	1.45	1.30	1.20	1.25	1.25	1.60	1.40	1.90	1.30	1.15	1.35
1940.....	1.35	1.60	2.00	1.80	1.75	1.85	1.10	1.25	1.45	1.15	1.30	1.25	1.49
1941.....	1.65	1.15	1.50	2.40	2.00	1.75	1.70	1.95	1.65	1.60	1.65	2.60	1.81
1942.....	2.15	1.70	1.90	1.50	2.20	2.40	3.40	3.95	3.60	2.85	3.60	4.05	2.69
1943.....	3.45	3.70	3.40	4.25	4.30	3.75	2.10	2.65	2.95	-----	-----	-----	-----

<sup>1</sup> Monthly prices weighted by shipments.

TABLE 284.—Commercial truck crops for fresh market: Average monthly prices received by farmers, United States, 1937-43—Continued

## ONIONS, PER 100-POUND SACK

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg. <sup>1</sup>
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1937.....	0.65	1.30	1.55	2.05	1.60	1.00	1.30	1.05	1.05	1.15	1.30	1.40	1.23
1938.....	1.95	1.85	1.30	1.50	1.00	1.50	1.10	.80	.85	.95	1.05	1.25	1.17
1939.....	1.15	1.10	1.60	1.30	.90	.70	1.05	.80	.75	.65	.70	.70	.88
1940.....	.80	1.05	1.20	2.70	3.40	2.00	1.95	1.10	.95	.80	.90	1.00	1.43
1941.....	1.10	1.10	1.25	2.35	2.90	3.10	1.95	1.45	1.35	1.60	1.95	2.35	1.88
1942.....	3.20	3.65	4.15	3.15	1.40	1.25	1.60	1.65	1.55	1.70	1.85	2.05	1.99
1943.....	2.45	3.00	3.50	4.80	3.65	3.45	3.40	3.20	2.55	-----	-----	-----	-----

## GREEN PEAS, PER BUSHEL (30 POUNDS)

1937.....	1.25	1.80	2.65	1.20	0.90	1.00	0.85	0.85	1.45	1.65	1.65	1.85	1.17
1938.....	1.20	1.75	1.85	1.25	1.10	1.05	1.05	.85	.90	1.60	2.35	2.65	1.27
1939.....	1.90	1.85	1.80	1.05	1.05	.85	.80	.75	1.20	1.75	1.95	1.25	1.18
1940.....	1.35	1.95	1.75	1.20	1.05	.70	.85	.70	1.20	1.55	1.85	2.00	1.16
1941.....	2.25	1.50	1.40	1.65	1.25	1.10	.85	.70	1.15	2.00	1.85	1.60	1.28
1942.....	1.75	1.70	2.00	1.70	1.50	1.90	1.25	1.10	1.90	2.95	3.30	3.30	1.67
1943.....	3.05	3.25	3.70	3.00	1.95	2.05	1.75	1.70	2.45	-----	-----	-----	-----

## GREEN PEPPERS, PER BUSHEL (25 POUNDS)

1937.....	0.85	1.00	1.35	1.40	2.00	0.90	0.55	0.45	0.35	0.40	0.95	1.35	0.85
1938.....	1.55	1.00	.65	.65	.50	.65	.60	.55	.50	.45	.60	1.30	.65
1939.....	1.05	1.15	1.80	1.60	.85	1.35	1.20	.50	.30	.45	1.05	1.10	.98
1940.....	1.20	3.85	4.80	3.35	1.90	1.10	.60	.55	.50	.40	.65	1.15	.90
1941.....	1.70	2.20	1.75	2.75	2.45	.90	.70	.60	.50	.70	1.00	1.05	1.12
1942.....	1.40	2.05	1.85	2.90	1.90	1.60	1.00	.70	.55	.90	1.60	1.45	1.34
1943.....	2.25	3.45	4.95	3.80	3.60	2.70	1.65	1.30	1.55	-----	-----	-----	-----

## SPINACH, PER BUSHEL (18 POUNDS)

1937.....	0.30	0.30	0.35	0.40	0.40	0.40	0.40	0.40	0.80	0.25	0.30	0.45	0.37
1938.....	.40	.25	.35	.40	.30	.25	.65	1.00	.65	.50	.30	.45	.37
1939.....	.35	.25	.30	.35	.45	.45	.65	.75	.55	.25	.40	.40	.39
1940.....	.65	.75	.55	.35	.35	.35	.50	.70	.60	.40	.45	.40	.50
1941.....	.45	.50	.60	.40	.50	.50	.60	.70	.50	.55	.65	.60	.53
1942.....	.60	.45	.45	.50	.65	.65	.80	.95	1.00	.85	.90	1.15	.67
1943.....	.95	.85	1.15	1.10	.85	.90	1.10	1.00	1.45	-----	-----	-----	-----

## TOMATOES, PER BUSHEL (53 POUNDS)

1937.....	2.50	2.30	3.00	2.90	2.25	1.50	0.90	0.75	1.10	1.30	2.05	2.20	1.52
1938.....	2.70	2.10	1.60	1.80	1.15	.90	.85	.70	.85	1.40	1.85	2.85	1.20
1939.....	2.75	2.00	2.60	2.60	2.00	1.25	1.00	.90	.80	1.35	1.80	2.10	1.58
1940.....	1.95	4.60	6.55	5.00	2.45	1.05	.80	.85	.95	1.20	1.95	2.15	1.47
1941.....	2.90	3.90	4.40	4.40	2.80	1.45	1.20	1.30	1.05	1.75	1.80	2.70	1.86
1942.....	4.05	4.45	3.50	4.35	3.15	1.75	1.80	1.55	1.45	3.45	3.70	4.25	2.53
1943.....	5.90	6.90	6.95	6.40	3.15	3.15	3.10	2.10	1.90	-----	-----	-----	-----

## WATERMELONS, PER 1,000 MELONS

1937.....	-----	-----	-----	-----	424	192	65	96	100	97	-----	-----	107
1938.....	-----	-----	-----	-----	206	119	89	106	92	77	-----	-----	110
1939.....	-----	-----	-----	-----	182	185	104	83	85	111	-----	-----	125
1940.....	-----	-----	-----	-----	278	196	81	88	68	83	-----	-----	113
1941.....	-----	-----	-----	-----	244	206	112	93	100	140	-----	-----	144
1942.....	-----	-----	-----	-----	507	230	235	262	214	275	-----	-----	238
1943.....	-----	-----	-----	-----	839	626	379	368	346	-----	-----	-----	-----

<sup>1</sup> Monthly prices weighted by shipments.

Bureau of Agricultural Economics.

TABLE 285.—Fruits and vegetables: Rail and boat (including l. c. l. rail) and motortruck unloads of 25 commodities and a miscellaneous group, as reported at 8 markets, 1942<sup>1</sup>, and total unloads 1935-42

Commodity	Boston			New York			Philadelphia			Atlanta			Chicago			Kansas City			Los Angeles			San Francisco		
	Rail and boat	Motortruck <sup>2</sup>	Total	Rail and boat	Motortruck <sup>2</sup>	Total	Rail and boat	Motortruck <sup>2</sup>	Total	Rail and boat	Motortruck <sup>2</sup>	Total	Rail and boat	Motortruck <sup>2</sup>	Total	Rail and boat	Motortruck <sup>2</sup>	Total	Rail and boat	Motortruck <sup>2</sup>	Total	Rail and boat	Motortruck <sup>2</sup>	Total
Apples	765	1,818	2,583	2,499	6,609	9,108	701	2,629	3,330	711	688	1,399	2,492	2,095	4,587	695	347	1,042	2,152	1,707	3,859	614	478	1,092
Beans (snap, lima, and fava)	931	500	1,431	1,805	4,515	6,320	213	2,060	2,273	42	1,192	1,234	680	608	1,288	27	157	184	33	1,399	1,432	32	337	369
Cabbage	455	503	958	3,155	2,617	5,772	1,425	1,887	3,312	91	335	447	1,467	1,102	2,569	303	513	876	198	2,381	2,579	99	640	739
Cantaloupes	998	193	1,191	4,471	900	5,371	1,132	681	1,813	28	336	363	1,572	1,51	1,402	162	17	209	174	1,856	2,030	162	587	749
Carrots	1,017	691	1,708	3,809	1,061	4,870	1,184	437	1,621	133	31	164	1,684	604	2,288	202	41	303	259	2,559	2,818	102	779	881
Cauliflower	244	414	658	789	2,365	3,154	340	784	1,124	88	15	103	994	117	1,111	178	24	202	32	1,089	1,721	3	643	646
Celery	1,053	693	1,746	3,035	1,912	4,947	1,129	973	2,102	123	137	260	1,514	1,348	2,862	303	23	416	85	3,759	3,844	83	783	866
Cucumbers	241	521	762	1,249	1,572	2,821	79	590	669	61	61	122	1,000	769	1,769	23	48	71	85	384	384	89	89	89
Grapfruit	1,450	48	1,498	5,336	184	5,520	1,554	16	1,570	107	288	395	2,153	59	2,212	503	205	708	85	2,154	2,239	289	252	541
Grapes	1,768	48	1,816	6,432	184	6,616	1,732	101	1,833	186	6	192	2,363	203	2,566	268	16	284	53	1,301	1,354	187	282	469
Lemons	789	1	790	5,900	2,777	8,677	2,486	953	3,439	522	15	537	2,299	370	4,668	913	192	1,108	583	4,705	5,278	67	1,679	1,746
Lettuce	1,786	862	2,648	5,900	2,777	8,677	2,486	953	3,439	522	15	537	2,299	370	4,668	913	192	1,108	583	4,705	5,278	67	1,679	1,746
Onions	1,585	360	1,945	4,404	1,986	6,390	1,509	948	2,457	374	146	520	6,834	214	7,048	985	128	483	516	1,725	2,241	586	481	1,067
Oranges	6,808	32	6,840	19,169	986	20,155	5,741	28	7,571	374	146	520	6,834	214	7,048	985	128	483	516	1,725	2,241	586	481	1,067
Peaches	1,057	223	1,280	2,365	3,356	5,721	574	1,574	2,148	5	714	719	1,347	670	2,017	202	100	302	41	2,900	2,941	12	414	426
Pears	615	32	647	2,917	485	3,402	810	158	968	39	173	212	871	137	1,008	44	15	59	222	599	821	21	132	153
Pears, green	275	22	297	1,506	452	1,958	642	309	951	1	50	51	332	14	396	27	17	44	155	695	850	66	274	340
Plums and fresh prunes	336	1	337	1,806	27	1,833	381	9	390	10	668	25	693	25	718	86	5	91	24	431	455	6	86	92
Potatoes	6,043	882	6,925	9,491	12,563	22,054	4,220	5,319	9,548	1,347	848	2,195	16,675	386	17,061	3,091	286	3,377	5,378	4,889	10,267	4,203	1,039	5,242
Spinach	555	719	1,274	637	2,465	4,122	478	828	1,306	39	63	92	553	374	927	14	98	112	11	1,074	1,085	2	393	395
Strawberries	246	522	768	425	1,307	1,732	143	607	750	5	77	82	702	781	1,483	82	123	205	21	534	555	276	276	276
Sweet potatoes	387	325	712	323	2,424	2,747	23	1,556	1,579	7	816	817	779	919	1,698	220	196	416	42	826	868	22	201	223
Tangerines	164	1	165	816	275	1,091	275	7	282	10	71	81	193	34	227	8	276	717	222	181	181	14	14	16
Tomatoes	2,02	785	2,807	5,478	2,673	8,151	1,758	1,741	3,499	115	1,354	1,430	4,283	1,027	5,310	441	276	717	222	493	5,205	163	1,197	1,360
Watermelons	692	9	701	2,231	354	2,585	642	512	1,154	34	1,354	1,430	4,283	1,027	5,310	441	276	717	712	1,106	1,381	68	255	323
Miscellaneous	4,016	3,643	7,659	16,443	17,275	33,718	3,825	5,484	9,309	1,236	2,173	3,409	8,683	3,794	12,478	1,339	792	2,191	3,039	10,345	13,384	1,331	3,352	4,683
Total, 1942	36,378	13,858	50,236	109,315	69,879	179,194	35,834	30,085	65,919	5,792	13,021	18,813	66,447	17,033	83,480	11,080	4,040	15,120	60,410	74,467	8,317	16,536	24,863	

Total:

1935	47,763	14,974	62,737	146,209	65,259	211,468	43,411	-----	3,978	8,728	12,706	67,760	-----	12,613	2,669	15,282	15,070	53,726	68,796	10,601	14,038	24,639	
1936	48,774	16,408	65,182	139,950	71,167	211,117	43,880	30,915	5,105	11,183	16,288	70,474	-----	14,021	2,057	16,078	15,072	57,069	72,141	11,033	14,194	25,227	
1937	50,023	15,019	65,042	142,053	54,387	196,440	42,785	31,466	5,086	9,868	14,934	71,136	-----	12,254	2,953	15,207	16,277	55,895	72,172	9,756	14,074	23,830	
1938	49,742	14,267	64,009	143,609	64,928	208,537	40,802	34,703	4,627	12,207	16,834	69,765	-----	11,800	3,382	15,182	14,805	65,137	79,942	8,436	15,285	23,721	
1939	49,450	14,033	63,483	138,998	80,503	219,501	41,263	36,233	4,371	13,120	17,500	69,559	-----	11,146	3,768	14,914	13,555	69,062	82,617	7,368	17,578	24,946	
1940	43,620	16,205	59,825	125,473	82,305	207,778	37,073	37,568	4,227	13,378	17,605	67,105	17,877	84,982	10,199	3,938	14,137	12,471	74,533	87,004	7,309	17,563	24,872
1941	43,246	15,303	58,549	121,454	75,065	196,519	39,244	33,512	4,751	15,617	20,368	66,009	21,348	87,357	5,149	15,680	12,548	72,410	84,938	7,688	17,256	24,944	

<sup>1</sup> Preliminary.

<sup>2</sup> The reported truck receipts as here shown are estimated to represent approximately the following percentages of the total truck receipts in these cities: Atlanta and San Francisco, 95 percent; Boston and Philadelphia, 90 percent; Los Angeles, 88 percent; Kansas City, 85 percent; Chicago 80 percent, and New York, 75 percent. Truck-receipt

report for Philadelphia not available for 1935. Adequate reports of truck receipts for Chicago not available prior to 1940.

<sup>3</sup> Includes Casabas, Honey Balls, Honey Dews, Persian, and mixed melons of these classes. Food Distribution Administration.



TABLE 286.—*Fruits and vegetables (fresh) inspected by the Food Products Inspection Service, 1929-41*<sup>1</sup>

Year beginning July	Inspected at—		Year beginning July	Inspected at—	
	Shipping points	Receiving markets		Shipping points	Receiving markets
	<i>Carlots</i>	<i>Carlots</i>		<i>Carlots</i>	<i>Carlots</i>
1929.....	243, 129	44, 740	1936.....	366, 704	53, 782
1930.....	311, 805	59, 843	1937.....	460, 065	49, 052
1931.....	282, 407	53, 241	1938.....	455, 040	48, 865
1932.....	216, 792	43, 985	1939.....	468, 293	47, 256
1933.....	318, 633	53, 185	1940.....	498, 731	39, 131
1934.....	306, 441	53, 443	1941.....	506, 273	38, 466
1935.....	339, 419	55, 829			

<sup>1</sup> A large part of the shipping-point inspections was under cooperative agreements between the Federal and State governments. Receiving-market inspections were under the Federal Service. Some of the shipments inspected at receiving markets had been inspected previously at shipping points.

Shipping-point inspections were mostly for grade, as defined in the Federal standards. A considerable part of the receiving-market inspections was for condition only. Inspections were requested and paid by the shippers and other financially interested parties and were optional with the applicants except when required by State laws or marketing agreements. In addition to the quantities shown there were inspections of products for canning factories, institutions, and Government agencies, amounting to 130,328 cars.

The figures, particularly in the recent years, include some motortruck or less-than-carlot shipment inspections, which have been converted to a carlot basis. For the year beginning July 1941, shipping-point inspections were reported from 46 States and receiving-market inspections in 48 cities.

Food Distribution Administration.

# STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

See Agricultural Statistics, 1942, for data earlier than those presented here; for monthly statistics on numerous subjects, and for data on foreign trade of the United States and international trade.

TABLE 287.—*Hay: Acreage, production, season average price per ton received by farmers, value, and foreign trade, United States, 1929-42*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Foreign trade, year beginning July <sup>1</sup>	
						Domestic exports	Imports
	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars	1,000 tons	1,000 tons
1929-----	67,828	1.26	85,281				
1929-----	69,531	1.26	87,357	10.90	951,769	9	60
1930-----	67,947	1.10	74,527	11.06	824,265	7	121
1931-----	68,160	1.10	75,203	8.69	653,356	3	20
1932-----	70,412	1.19	83,721	6.21	519,606	2	9
1933-----	68,439	1.10	75,072	8.09	607,602	2	2 2
1934-----	68,625	.90	62,084				
1934-----	65,387	.93	60,485	13.28	803,072	3	88
1935-----	68,562	1.32	90,389	7.51	678,725	2	5
1936-----	67,743	1.03	70,040	11.19	784,092	3	204
1937-----	66,015	1.26	83,035	8.74	725,912	111	23
1938-----	68,194	1.34	91,465	6.78	620,239	3	30
1939-----	65,979	1.25	82,413				
1939-----	69,097	1.25	86,305	7.94	685,427	3	65
1940-----	71,919	1.32	94,767	7.58	718,011	6	28
1941-----	71,776	1.31	94,238	9.67	910,915		
1942 <sup>3</sup> -----	72,744	1.45	105,328	10.48	1,103,331		

<sup>1</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1929-40, and official records of the Bureau of Foreign and Domestic Commerce.

<sup>2</sup> Imports for consumption beginning 1933.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 288.—*Hay: Season average price per ton, United States and specified markets, average 1932-41, annual 1932-42*

Year beginning July	Prices received by farmers, United States <sup>1</sup>				Price of No. 1 alfalfa, baled	
	All hay, loose	Alfalfa, loose	Mixed clover and timothy, loose	Prairie, loose	Kansas City <sup>2</sup>	Los Angeles <sup>2</sup>
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1932-41 average-----	8.70	9.78	10.06	6.04	15.35	15.67
1932-----	6.21	6.99	7.65	4.49	10.39	12.07
1933-----	8.09	8.42	9.19	5.68	12.38	13.07
1934-----	13.28	14.43	14.90	11.89	21.28	15.30
1935-----	7.51	8.53	8.87	5.41	13.43	15.69
1936-----	11.19	12.35	12.37	8.04	19.37	18.19
1937-----	8.74	10.32	10.08	5.88	18.38	18.06
1938-----	6.78	7.86	7.92	4.37	13.58	14.00
1939-----	7.94	8.63	9.21	4.62	15.41	15.27
1940-----	7.58	8.36	8.75	4.81	13.42	14.63
1941-----	9.67	11.86	11.66	5.20	15.88	20.38
1942 <sup>3</sup> -----	10.48	12.68	10.58	5.41	19.19	28.00

<sup>1</sup> Season average prices obtained by weighting United States monthly prices by monthly marketings. Data for earlier years for all hay, alfalfa, clover, and prairie, in December 1935 issue of Crops and Markets, p. 532, and average 1930-39 prices and monthly prices 1931-41 in Agricultural Statistics, 1942, table 436.

<sup>2</sup> Compiled from reports made directly to the Food Distribution Administration by its representatives in the market. Data for earlier years on Kansas City market in 1928 Yearbook, table 292, and 1931 Yearbook, table 327.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 289.—*Hay, by kinds: Acreage and production, United States, 1929-42*

## ACREAGE HARVESTED

Year	Alfalfa	Clover and timothy	Sweet-clover	Lespedeza	Soy-bean	Cow-pea	Peanut-vine	Grains cut green for hay	Miscellaneous tame	All tame	Wild
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
1929.....	11,529	29,867	952	349	1,774	953	1,252	3,208	5,857	55,741	13,790
1930.....	11,609	26,990	853	440	2,062	1,091	1,045	3,933	5,973	53,996	13,951
1931.....	11,740	24,978	812	584	2,772	1,571	1,415	5,976	6,255	56,103	12,057
1932.....	12,607	23,449	842	893	2,738	2,451	1,509	5,018	6,612	56,119	14,293
1933.....	12,713	23,249	739	1,171	2,506	1,991	1,242	5,559	6,640	55,810	12,629
1934.....	11,691	20,143	744	1,850	4,227	2,321	1,528	6,793	7,064	56,361	9,026
1935.....	13,560	19,746	647	2,715	4,044	1,975	1,510	4,621	6,796	55,614	12,948
1936.....	14,073	21,029	1,118	2,253	3,116	2,006	1,617	5,629	5,777	56,618	11,125
1937.....	13,547	18,105	667	3,099	3,469	2,239	1,502	4,541	6,774	53,943	12,072
1938.....	13,385	19,524	935	3,669	3,724	1,915	1,664	3,702	7,113	55,631	12,563
1939.....	13,234	18,543	984	4,731	4,590	1,896	1,859	3,913	7,296	57,046	12,051
1940.....	13,903	19,898	746	5,018	4,894	2,010	1,950	3,977	7,639	60,035	11,884
1941.....	14,963	19,324	976	5,428	3,677	1,956	1,822	3,718	7,453	59,317	12,459
1942 <sup>1</sup> .....	15,851	19,527	638	6,452	2,891	1,814	3,170	2,803	7,065	60,211	12,533

## PRODUCTION

	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1929.....	23,787	38,139	1,098	380	2,051	805	574	3,433	5,751	76,018	11,339
1930.....	22,713	27,187	887	331	1,938	764	456	4,107	5,322	63,705	10,822
1931.....	21,396	27,620	839	632	3,479	1,416	698	4,871	6,038	66,989	8,214
1932.....	25,924	25,831	975	923	3,433	2,059	692	5,293	6,638	71,768	11,953
1933.....	24,113	24,072	750	1,298	2,917	1,692	527	4,702	6,225	66,296	8,776
1934.....	19,036	16,512	620	1,709	4,545	1,830	660	4,849	5,922	55,683	4,802
1935.....	28,589	25,804	834	2,854	5,422	1,584	782	5,172	7,419	78,460	11,929
1936.....	24,763	20,588	1,016	1,800	3,002	1,438	755	4,369	4,987	62,718	7,322
1937.....	26,718	23,198	805	3,287	4,731	1,949	802	4,544	7,232	73,266	9,769
1938.....	28,548	26,278	1,173	4,293	5,335	1,670	869	4,278	7,955	80,399	11,066
1939.....	26,894	22,253	1,144	5,049	6,772	1,621	845	4,056	7,741	76,375	9,930
1940.....	30,119	26,737	907	5,058	6,560	1,711	1,092	4,346	8,517	85,067	9,700
1941.....	32,388	23,470	1,286	5,537	4,779	1,618	958	4,481	8,219	82,736	11,502
1942 <sup>1</sup> .....	36,547	28,276	851	7,330	3,945	1,512	1,552	3,716	8,516	92,245	13,083

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 290.—*Hay, all: Acreage, yield, and production (average 1930-39), and season average price per ton received by farmers, by States, annual 1941 and 1942*

State and division	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons	Dol- lars	Dol- lars
Maine.....	928	897	916	0.88	0.77	0.98	815	692	901	13.90	13.30
New Hampshire.....	361	351	350	1.04	.99	1.24	376	348	433	16.50	14.90
Vermont.....	919	873	883	1.18	1.05	1.33	1,082	919	1,170	16.10	12.20
Massachusetts.....	351	363	362	1.35	1.29	1.61	474	470	582	20.40	20.10
Rhode Island.....	38	35	36	1.27	1.20	1.39	48	42	50	19.20	19.00
Connecticut.....	299	283	285	1.33	1.49	1.57	396	421	448	19.20	19.90
New York.....	4,016	3,905	3,891	1.23	1.12	1.54	4,943	4,361	5,975	15.20	11.10
New Jersey.....	239	240	251	1.50	1.48	1.59	359	355	398	18.20	19.30
Pennsylvania.....	2,427	2,251	2,248	1.21	1.23	1.48	2,930	2,779	3,319	12.70	13.20
North Atlantic.....	9,579	9,198	9,222	1.19	1.13	1.44	11,424	10,387	13,276	15.08	12.96
Ohio.....	2,535	2,432	2,327	1.17	1.37	1.57	2,957	3,329	3,663	11.20	11.10
Indiana.....	1,882	1,937	1,877	1.16	1.30	1.50	2,181	2,520	2,814	11.30	12.80
Illinois.....	2,684	2,775	2,689	1.21	1.33	1.47	3,235	3,696	3,960	11.20	11.80
Michigan.....	2,606	2,628	2,603	1.19	1.26	1.52	3,103	3,308	3,949	12.00	10.40
Wisconsin.....	3,544	4,142	3,952	1.36	1.71	1.93	4,850	7,082	7,638	8.90	8.40
Minnesota.....	4,328	4,565	4,255	1.17	1.52	1.63	5,069	6,945	6,922	5.30	6.40
Iowa.....	3,284	3,785	3,683	1.33	1.49	1.85	4,342	5,656	6,829	9.20	8.60
Missouri.....	2,912	3,313	3,429	.91	1.06	1.33	2,632	3,528	4,559	9.90	9.60
North Dakota.....	2,886	2,783	2,626	.78	1.14	1.24	2,299	3,167	3,252	3.65	4.00
South Dakota.....	2,675	2,887	2,749	.64	.72	1.09	1,763	2,089	3,009	5.00	5.10
Nebraska.....	4,121	3,585	3,820	.85	1.01	1.16	3,568	3,619	4,425	5.80	6.00
Kansas.....	1,695	1,384	1,578	1.12	1.58	1.77	1,906	2,186	2,797	6.50	6.90
North Central.....	35,153	36,216	35,588	1.08	1.30	1.51	37,903	47,125	53,817	8.29	8.35
Delaware.....	64	71	67	1.30	1.30	1.31	84	92	88	15.70	16.90
Maryland.....	388	422	417	1.22	1.13	1.54	474	475	557	16.00	16.80
Virginia.....	1,018	1,239	1,293	.97	1.02	1.16	1,005	1,269	1,499	14.50	16.00
West Virginia.....	676	749	768	.97	1.14	1.25	656	854	963	12.30	15.10
North Carolina.....	948	1,149	1,160	.85	.93	1.04	813	1,072	1,204	14.40	16.80
South Carolina.....	514	642	747	.70	.74	.74	361	478	550	14.50	16.90
Georgia.....	926	1,298	1,667	.54	.57	.50	507	746	832	11.20	13.30
Florida.....	97	111	148	.54	.58	.53	52	64	78	12.70	13.60
South Atlantic.....	4,631	5,681	6,267	.85	.89	.92	3,953	5,050	5,771	13.76	15.77
Kentucky.....	1,358	1,519	1,614	1.03	1.19	1.34	1,434	1,808	2,170	12.10	13.70
Tennessee.....	1,713	1,974	2,014	.95	1.11	1.18	1,656	2,193	2,377	12.80	14.60
Alabama.....	778	1,075	1,243	.74	.80	.67	582	856	829	11.20	12.20
Mississippi.....	680	1,033	980	1.14	1.23	1.15	780	1,269	1,125	10.10	12.20
Arkansas.....	978	1,495	1,470	.99	1.10	1.12	981	1,648	1,642	9.40	11.20
Louisiana.....	282	367	340	1.16	1.25	1.23	328	459	418	9.30	11.70
Oklahoma.....	1,052	1,220	1,458	1.04	1.40	1.36	1,095	1,709	1,990	6.00	7.80
Texas.....	1,065	1,337	1,758	.94	1.16	.94	1,003	1,551	1,661	7.80	9.40
South Central.....	7,907	10,020	10,877	.98	1.15	1.12	7,858	11,496	12,212	9.96	11.68
Montana.....	1,960	1,771	1,980	1.04	1.34	1.39	2,041	2,373	2,759	7.10	8.80
Idaho.....	1,150	1,137	1,128	1.99	2.10	2.03	2,287	2,393	2,293	8.50	12.60
Wyoming.....	988	1,004	950	1.06	1.33	1.19	1,048	1,333	1,126	7.50	9.30
Colorado.....	1,442	1,460	1,422	1.39	1.61	1.59	2,007	2,350	2,260	6.90	8.90
New Mexico.....	164	221	215	1.84	2.18	2.09	303	482	450	9.20	13.20
Arizona.....	213	265	254	2.44	2.37	2.41	519	629	613	9.20	14.20
Utah.....	580	569	579	1.86	2.14	2.03	1,083	1,216	1,174	9.20	13.80
Nevada.....	344	408	409	1.51	1.63	1.56	520	666	636	8.20	13.40
Washington.....	942	952	954	1.77	2.07	2.06	1,663	1,969	1,966	9.70	13.40
Oregon.....	1,125	1,045	1,067	1.61	1.84	1.75	1,808	1,923	1,868	9.20	13.60
California.....	1,818	1,829	1,832	2.54	2.65	2.79	4,608	4,846	5,107	10.80	14.30
Western.....	10,726	10,661	10,790	1.67	1.89	1.88	17,886	20,180	20,252	8.89	12.24
United States.....	67,996	71,776	72,744	1.16	1.31	1.45	79,024	94,238	105,328	9.67	10.48

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 291.—*Hay, alfalfa, clover and timothy, wild, and lespedeza: Acreage and production, by States, average 1930-39, annual 1941 and 1942*

State and division	Alfalfa hay <sup>1</sup>						Clover and timothy hay <sup>1</sup>					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons
Maine.....	6	6	6	9	8	8	517	458	476	503	389	524
New Hampshire.....	3	4	5	6	6	11	190	158	164	222	166	221
Vermont.....	12	16	19	25	29	44	658	488	517	809	561	724
Massachusetts.....	8	13	15	17	27	36	232	207	213	340	300	373
Rhode Island.....	1	1	1	2	2	2	19	15	16	26	20	23
Connecticut.....	14	20	24	35	48	65	151	134	134	215	208	221
New York.....	296	428	505	553	749	1,035	3,111	2,619	2,645	3,794	2,881	4,100
New Jersey.....	44	62	66	95	127	145	145	112	104	197	140	135
Pennsylvania.....	186	281	289	356	506	592	2,066	1,732	1,732	2,388	1,992	2,425
North Atlantic.....	568	831	930	1,098	1,502	1,938	7,088	5,923	6,001	8,494	6,657	8,746
Ohio.....	368	486	515	688	923	1,107	1,890	1,588	1,540	1,926	1,906	2,156
Indiana.....	331	476	571	580	833	1,142	1,013	863	837	951	949	1,046
Illinois.....	370	582	588	768	1,368	1,411	1,120	1,145	1,202	1,185	1,317	1,563
Michigan.....	968	1,295	1,334	1,471	1,813	2,268	1,368	1,119	1,074	1,384	1,287	1,450
Wisconsin.....	765	1,255	1,167	1,459	2,698	2,859	2,017	2,404	2,452	2,543	3,726	4,291
Minnesota.....	928	1,322	1,441	1,610	2,776	3,170	873	840	890	1,004	1,260	1,380
Iowa.....	728	1,055	1,129	1,457	2,426	2,992	1,708	1,945	2,042	1,858	2,237	3,063
Missouri.....	191	328	331	380	853	943	1,563	899	900	1,137	764	990
North Dakota.....	172	131	179	178	196	304	20	7	5	18	10	8
South Dakota.....	454	211	270	435	264	486	25	10	11	19	10	14
Nebraska.....	996	632	777	1,471	1,106	1,593	47	5	9	47	6	12
Kansas.....	650	580	748	960	1,247	1,720	68	27	29	65	34	39
North Central.....	6,919	8,353	9,050	11,455	16,503	19,995	11,651	10,852	10,991	12,136	13,506	16,012
Delaware.....	5	4	4	12	9	10	39	34	28	47	42	34
Maryland.....	32	39	40	65	70	82	293	291	271	330	291	325
Virginia.....	52	54	60	92	103	132	438	392	368	448	412	423
West Virginia.....	20	43	47	39	90	106	407	349	366	384	384	458
North Carolina.....	7	7	7	12	13	14	61	58	57	53	55	63
South Carolina.....	2	2	3	3	3	4	-----	-----	-----	-----	-----	-----
Georgia.....	5	5	5	8	10	9	4	4	4	4	3	3
South Atlantic.....	123	154	166	231	298	357	1,241	1,128	1,094	1,266	1,187	1,306
Kentucky.....	131	182	206	226	328	433	353	297	279	329	312	335
Tennessee.....	40	84	100	72	160	205	229	163	156	212	179	179
Alabama.....	4	5	5	6	9	8	5	5	5	4	4	4
Mississippi.....	48	65	66	106	150	152	4	7	7	5	9	8
Arkansas.....	70	90	90	139	207	202	33	16	16	29	18	18
Louisiana.....	20	35	28	43	74	59	7	12	14	6	12	15
Oklahoma.....	236	298	298	391	670	670	-----	-----	-----	-----	-----	-----
Texas.....	75	146	124	172	365	347	-----	-----	-----	-----	-----	-----
South Central.....	618	905	917	1,153	1,963	2,076	629	500	477	582	534	559
Montana.....	651	650	696	981	1,202	1,253	204	167	184	260	267	304
Idaho.....	781	780	788	1,844	1,911	1,852	129	127	119	177	197	167
Wyoming.....	342	324	308	523	567	508	95	91	108	105	132	151
Colorado.....	670	646	652	1,225	1,389	1,369	151	156	156	213	234	234
New Mexico.....	96	140	133	234	378	359	7	9	11	9	13	14
Arizona.....	160	186	184	441	474	497	-----	-----	-----	-----	-----	-----
Utah.....	467	444	453	949	1,043	997	21	20	21	31	36	36
Nevada.....	134	137	138	295	329	345	23	23	23	31	37	34
Washington.....	236	330	320	576	858	819	188	189	195	388	406	439
Oregon.....	268	303	297	674	773	742	113	102	110	185	194	204
California.....	782	780	819	3,190	3,198	3,440	36	37	37	58	70	70
Western.....	4,587	4,720	4,788	10,932	12,122	12,181	966	921	964	1,456	1,586	1,653
United States.....	12,816	14,963	15,851	24,869	32,388	36,547	21,576	19,324	19,527	23,934	23,470	28,276

See footnotes at end of table.

TABLE 291.—*Hay, alfalfa, clover and timothy, wild, and lespedeza: Acreage and production, by States, average 1930-39, annual 1941 and 1942—Continued*

State and division	Wild hay <sup>3</sup>						Lespedeza hay <sup>4</sup>					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons
Maine.....	7	7	6	6	6	7						
New Hampshire.....	7	9	8	6	7	8						
Vermont.....	8	10	8	8	9	9						
Massachusetts.....	9	11	10	8	9	10						
Rhode Island.....	1	1	1	1	1	1						
Connecticut.....	9	8	6	9	8	7						
New York.....	48	55	55	44	44	55						
New Jersey.....	15	14	15	18	18	19						
Pennsylvania.....	14	16	15	11	14	16						
North Atlantic.....	117	131	124	112	116	132						
Ohio.....	5	5	5	4	4	4		11	12		14	16
Indiana.....	7	5	5	6	6	5	§ 46	85	100	§ 49	98	120
Illinois.....	20	19	18	16	16	18	§ 94	90	150	§ 92	81	172
Michigan.....	41	23	23	33	22	23						
Wisconsin.....	283	150	100	277	180	125						
Minnesota.....	1,639	1,340	1,260	1,486	1,474	1,449						
Iowa.....	171	120	100	171	138	120						
Missouri.....	140	149	150	132	156	210	§ 325	1,033	1,500	§ 324	930	1,800
North Dakota.....	1,602	1,716	1,750	1,164	1,636	1,925						
South Dakota.....	1,674	2,20	52,112	931	1,323	2,006						
Nebraska.....	2,712	2,615	2,798	1,727	2,092	2,518						
Kansas.....	739	573	590	631	630	738		30	45		33	56
North Central.....	9,033	8,920	8,911	6,578	7,671	9,141	§ 47	01,249	1,807	§ 476	1,156	2,164
Delaware.....	1	1	1	1	1	1		10	11		11	14
Maryland.....	4	3	4	3	3	4		23	30		24	39
Virginia.....	11	14	11	9	12	10	§ 130	399	519	§ 135	399	597
West Virginia.....	19	24	20	15	19	17		37	47		39	52
North Carolina.....	19	17	16	18	20	20		164	385	442	168	385
South Carolina.....	12	7	7	10	7	7	§ 35	90	112	§ 28	76	101
Georgia.....	24	23	27	20	21	23	§ 40	118	148	§ 34	94	126
Florida.....	4	4	4	3	3	3						
South Atlantic.....	94	93	90	77	86	85	334	1,062	1,309	335	1,028	1,437
Kentucky.....	18	20	20	16	16	20	432	647	744	474	712	930
Tennessee.....	34	40	40	25	34	38	781	1,242	1,304	814	1,366	1,500
Alabama.....	41	39	39	33	31	33	57	140	140	46	119	98
Mississippi.....	58	65	55	53	62	52	105	300	300	119	345	330
Arkansas.....	173	144	140	162	166	154	110	694	736	165	694	736
Louisiana.....	21	23	23	22	31	25	37	74	75	43	96	98
Oklahoma.....	427	408	449	358	469	584		20	37		21	37
Texas.....	222	192	200	199	221	220						
South Central.....	995	931	966	866	1,030	1,126	1,524	3,117	3,336	1,601	3,353	3,729
Montana.....	544	635	730	423	572	766						
Idaho.....	114	141	127	116	169	152						
Wyoming.....	356	456	415	261	502	353						
Colorado.....	349	392	400	322	431	420						
New Mexico.....	22	21	20	16	15	18						
Arizona.....	7	5	4	7	5	3						
Utah.....	66	71	71	70	85	92						
Nevada.....	159	219	219	162	263	219						
Washington.....	40	45	46	47	52	60						
Oregon.....	225	215	226	225	247	249						
California.....	151	184	184	175	258	267						
Western.....	2,033	2,384	2,442	1,825	2,599	2,599						
United States.....	12,272	12,459	12,533	9,458	11,502	13,083	2,140	5,428	6,452	2,218	5,537	7,330

<sup>1</sup> Included in tame hay; clover and timothy excludes sweetclover and lespedeza hay.<sup>2</sup> Preliminary.<sup>3</sup> Includes prairie, marsh, and salt grass hays.<sup>4</sup> Additional quantities produced in other States and other years, included in miscellaneous tame hay.<sup>5</sup> Short-time average.

TABLE 292.—*Alfalfa seed: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-42*

Year	Acreage har- vested	Yield per acre	Produc- tion	Price	Farm value	Year	Acreage har- vested	Yield per acre	Produc- tion	Price	Farm value
	<i>Acres</i>	<i>Bush- els</i>	<i>Bushels</i>	<i>Dol- lars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bush- els</i>	<i>Bushels</i>	<i>Dol- lars</i>	<i>1,000 dollars</i>
1929.....	519,700	1.91	994,200	12.04	11,970	1936.....	642,200	1.58	1,013,600	11.87	12,034
1930.....	547,700	2.21	1,210,800	10.78	13,049	1937.....	610,900	1.87	1,144,000	13.90	15,899
1931.....	436,900	1.98	863,300	7.31	6,314	1938.....	746,600	1.55	1,160,600	10.66	12,375
1932.....	366,500	1.78	653,000	5.53	3,614	1939.....	1,013,200	1.50	1,515,500	10.55	15,981
1933.....	617,700	1.92	1,187,200	6.04	7,173	1940.....	962,700	1.55	1,489,500	8.76	13,054
1934.....	630,500	1.85	1,163,900	9.94	11,616	1941.....	804,200	1.30	1,049,300	12.40	13,007
1935.....	549,600	1.99	1,096,200	7.92	8,682	1942 <sup>1</sup> .....	624,500	1.56	974,500	15.74	15,340

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 293.—*Timothy seed: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-42*

Year	Acreage har- vested	Yield per acre	Produc- tion	Price	Farm value	Year	Acreage har- vested	Yield per acre	Produc- tion	Price	Farm value
	<i>Acres</i>	<i>Bush- els</i>	<i>Bushels</i>	<i>Dol- lars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bush- els</i>	<i>Bushels</i>	<i>Dol- lars</i>	<i>1,000 dollars</i>
1929.....	437,300	3.15	1,377,600	1.97	2,716	1936.....	381,600	2.48	946,800	2.56	2,423
1930.....	435,700	3.86	1,680,200	2.50	4,195	1937.....	591,400	4.38	2,589,000	1.19	3,086
1931.....	608,900	3.90	2,373,700	1.38	3,284	1938.....	441,900	3.09	1,367,600	1.22	1,675
1932.....	454,500	3.67	1,666,600	.94	1,570	1939.....	490,200	2.96	1,449,000	1.66	2,409
1933.....	325,500	2.88	936,900	1.93	1,812	1940.....	398,900	3.11	1,239,000	1.49	1,848
1934.....	140,600	1.90	266,800	6.54	1,745	1941.....	375,300	3.39	1,273,900	2.06	2,620
1935.....	1,000,800	4.27	4,276,200	1.08	4,625	1942 <sup>1</sup> .....	440,400	3.83	1,685,500	2.04	3,443

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 294.—*Red clover seed: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-42*

Year	Acreage har- vested	Yield per acre	Produc- tion	Price	Farm value	Year	Acreage har- vested	Yield per acre	Produc- tion	Price	Farm value
	<i>Acres</i>	<i>Bush- els</i>	<i>Bushels</i>	<i>Dol- lars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bush- els</i>	<i>Bushels</i>	<i>Dol- lars</i>	<i>1,000 dollars</i>
1929.....	1,818,900	1.16	2,113,600	10.39	21,968	1936.....	670,400	1.06	711,700	14.43	10,268
1930.....	1,009,100	1.05	1,058,100	11.63	12,302	1937.....	308,400	1.63	502,700	17.63	8,864
1931.....	772,400	1.09	843,300	7.20	6,068	1938.....	1,664,000	1.13	1,878,100	8.23	15,462
1932.....	1,012,000	1.25	1,260,200	4.99	6,285	1939.....	1,350,300	1.22	1,653,900	8.74	14,452
1933.....	1,024,300	1.10	1,126,300	6.18	6,956	1940.....	2,052,700	1.00	2,045,900	6.09	12,453
1934.....	766,900	.98	749,600	10.99	8,235	1941.....	1,382,700	1.06	1,469,300	9.10	13,377
1935.....	641,200	1.22	784,800	8.78	6,891	1942 <sup>1</sup> .....	1,148,800	.94	1,081,900	11.64	12,595

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 295.—*Alsike clover seed: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-42*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	280,100	1.93	539,900	9.27	5,006	1936.....	228,200	1.76	400,800	12.11	4,852
1930.....	150,300	2.20	330,100	10.65	3,514	1937.....	100,000	2.24	223,800	15.97	3,573
1931.....	134,300	2.48	333,400	5.78	1,928	1938.....	217,100	1.81	393,500	6.85	2,696
1932.....	133,100	2.37	315,500	4.63	1,461	1939.....	136,200	2.24	304,900	9.14	2,787
1933.....	146,200	2.26	330,300	6.88	2,272	1940.....	167,300	2.36	395,400	6.27	2,480
1934.....	128,700	1.83	236,000	11.88	2,804	1941.....	116,700	2.68	312,600	8.54	2,670
1935.....	134,400	2.04	274,500	9.64	2,645	1942 <sup>1</sup> .....	85,600	2.83	241,900	11.61	2,808

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 296.—*Sweetclover seed: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-42*

Year	Acreage harvested	Yield per acre	Production	Price	Farm value	Year	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	292,600	3.94	1,152,300	3.61	4,156	1936.....	377,400	2.21	832,700	4.83	4,021
1930.....	219,000	3.49	764,700	3.44	2,632	1937.....	309,600	3.27	1,012,300	4.31	4,363
1931.....	253,100	3.16	801,000	2.63	2,104	1938.....	525,600	2.19	1,151,400	2.67	3,074
1932.....	213,700	3.06	654,600	1.47	959	1939.....	555,800	2.74	1,524,200	2.59	3,955
1933.....	215,500	3.09	665,800	2.22	1,477	1940.....	345,200	2.88	993,700	2.37	2,354
1934.....	216,700	3.27	707,800	4.03	2,852	1941.....	345,500	2.28	786,700	3.46	2,723
1935.....	243,800	3.11	757,200	2.25	1,700	1942 <sup>1</sup> .....	248,800	2.91	724,800	3.88	2,813

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 297.—*Lespedeza seed: Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1929-42*<sup>1</sup>

Year	Acreage harvested	Yield per acre	Production	Price per 100 pounds	Farm value	Year	Acreage harvested	Yield per acre	Production	Price per 100 pounds	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	52,000	105.6	5,491	12.37	679	1936.....	300,700	138.0	41,486	11.77	4,882
1930.....	59,100	100.1	5,915	17.45	1,032	1937.....	572,500	185.9	106,450	4.88	5,196
1931.....	105,600	140.1	14,795	11.96	1,770	1938.....	763,700	234.8	179,310	3.56	6,390
1932.....	154,800	144.3	22,336	4.99	1,115	1939.....	627,400	175.5	110,099	4.96	5,464
1933.....	266,100	169.8	45,190	5.03	2,272	1940.....	720,200	194.1	139,790	4.59	6,414
1934.....	371,400	180.3	66,950	6.15	4,119	1941.....	838,900	213.0	178,700	5.95	10,640
1935.....	384,900	169.7	65,332	5.13	3,354	1942 <sup>2</sup> .....	847,600	212.0	179,700	6.91	12,415

<sup>1</sup> Minor States not included.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 298.—*Alfalfa seed, red clover seed, alsike clover seed, sweetclover seed, and lespedeza seed: Acreage, yield, and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	Acres	Acres	Acres	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Dollars	Dollars
Ohio.....	15,000	29,000	9,000	1.16	0.90	0.75	16,790	26,000	6,800	13.30	16.60
Indiana.....	16,450	16,800	2,000	.94	.85	.85	3,800	14,300	1,700	13.30	16.40
Michigan.....	64,400	84,000	38,000	1.28	.85	.75	69,020	71,000	28,000	14.40	19.00
Wisconsin.....	28,770	28,000	9,000	1.07	1.10	.75	30,820	31,000	7,200	15.70	20.00
Minnesota.....	68,530	72,000	48,000	1.37	.80	.90	92,680	58,000	43,000	13.00	18.00
Iowa.....	10,230	24,000	7,900	1.40	.90	1.00	13,470	22,000	7,900	13.20	18.30
North Dakota.....	16,290	15,000	9,000	.91	1.00	.80	15,120	15,000	7,200	12.30	16.00
South Dakota.....	29,370	16,000	18,400	1.00	1.50	1.10	30,200	24,000	20,000	12.70	18.30
Nebraska.....	56,900	76,000	65,000	1.38	1.20	1.25	77,740	91,000	81,000	11.90	15.80
Kansas.....	70,200	125,000	112,000	1.74	1.20	1.20	122,320	150,000	134,000	11.10	14.70
Oklahoma.....	43,200	85,000	76,000	2.20	1.40	1.75	89,150	119,000	133,000	10.10	12.10
Texas.....	3,620	9,000	8,000	2.78	1.80	4.00	11,170	16,200	32,000	10.20	12.40
Montana.....	34,200	67,000	74,000	2.00	1.75	1.30	72,580	117,000	96,000	13.00	20.00
Idaho.....	46,600	30,000	15,000	2.56	1.45	1.70	115,030	44,000	26,000	13.10	20.50
Wyoming.....	16,050	22,000	13,000	2.12	1.90	1.60	34,570	42,000	35,000	12.30	17.50
Colorado.....	22,700	9,500	16,200	2.41	1.40	1.60	55,400	13,300	26,000	11.90	16.00
New Mexico.....	4,200	8,500	8,500	3.41	1.60	3.00	13,550	8,500	26,000	8.90	13.20
Arizona.....	23,200	34,000	36,000	2.68	2.50	4.00	103,400	85,000	144,000	10.70	14.00
Utah.....	32,700	30,000	27,000	1.80	1.50	1.50	60,560	45,000	40,000	12.60	20.50
Washington.....	5,470	3,000	3,500	2.63	2.00	3.50	14,200	6,000	12,200	14.20	18.50
Oregon.....	16,650	6,000	5,000	3.36	1.50	1.50	56,110	9,000	7,500	13.80	18.80
California.....	616,180	804,200	624,500	1.82	1.30	1.56	1,101,310	1,019,300	974,500	11.90	14.00
United States.....											
	616,180	804,200	624,500	1.82	1.30	1.56	1,101,310	1,019,300	974,500	12.40	15.74
TIMOTHY SEED											
Pennsylvania.....	4,890	4,500	5,600	2.82	2.65	2.95	13,900	11,900	16,500	2.90	3.40
Ohio.....	35,400	43,000	53,000	3.19	3.25	3.35	120,070	140,000	178,000	2.15	2.20
Indiana.....	13,460	13,800	13,800	2.98	3.00	3.00	42,850	41,000	41,000	2.15	2.30
Illinois.....	60,280	40,000	34,000	2.52	2.80	2.80	162,200	112,000	95,000	2.10	2.20
Wisconsin.....	10,240	15,000	20,000	3.19	3.40	4.00	33,900	51,000	80,000	2.30	2.00
Minnesota.....	35,290	28,000	44,000	3.69	3.50	4.10	131,670	98,000	180,000	2.15	1.90
Iowa.....	242,900	183,000	210,000	3.62	3.75	4.30	971,210	686,000	903,000	2.00	2.00
Missouri.....	82,400	48,000	60,000	3.03	2.80	3.20	274,030	134,000	192,000	1.95	2.00
United States.....	487,110	375,300	440,400	3.34	3.39	3.83	1,755,280	1,273,900	1,685,500	2.06	2.04

## RED CLOVER SEED

New York	6,770	13,000	9,600	1.26	1.20	1.00	8,460	15,600	9,600	12.00	15.00
Pennsylvania	19,500	31,000	13,000	.98	1.00	1.10	18,720	31,000	14,300	11.40	14.40
Ohio	117,100	225,000	169,000	.96	.95	.85	111,200	214,000	144,000	8.90	11.80
Indiana	167,000	244,000	134,000	.93	.90	.70	152,500	220,000	94,000	8.30	11.50
Illinois	178,700	209,000	180,000	.97	.80	.70	177,200	144,000	146,000	9.20	11.70
Michigan	82,400	140,000	77,000	1.05	1.10	.95	87,300	154,000	73,000	8.50	10.90
Wisconsin	58,600	185,000	120,000	1.19	1.10	.90	70,600	204,000	108,000	8.00	11.90
Minnesota	31,450	50,000	56,000	1.38	.90	1.00	43,320	43,000	56,000	9.60	12.00
Iowa	102,080	104,000	183,000	.79	.80	1.00	80,620	85,000	148,000	9.40	11.00
Missouri	46,000	81,000	90,000	.97	1.00	1.10	46,930	81,000	99,000	8.60	10.50
Kansas	11,200	14,000	16,800	.80	.80	1.00	8,760	11,200	16,800	8.70	10.00
Maryland	20,150	29,000	14,000	1.30	.80	.80	23,630	23,000	11,200	11.50	15.20
Virginia	9,100	19,000	5,000	1.09	1.10	1.30	10,370	21,000	4,000	11.70	15.00
Kentucky <sup>3</sup>	9,200	18,000	18,200	1.47	1.30	1.65	13,300	23,000	30,000	10.60	12.00
Idaho	28,700	35,000	18,200	4.56	4.40	4.60	128,500	154,000	84,000	9.40	12.50
Washington	23,200	3,000	2,000	2.95	3.50	3.50	29,520	10,500	7,000	9.70	12.00
Oregon	19,390	11,700	12,000	2.36	3.00	3.10	45,900	35,000	37,000	9.30	12.00
United States	921,900	1,382,700	714,800	1.17	1.06	.94	1,056,870	1,469,300	1,081,900	9.10	11.64

## ALSIKE CLOVER SEED

New York	1,330	1,500	1,000	1.68	1.80	1.80	2,250	2,700	1,800	11.00	12.80
Ohio	43,400	21,000	14,100	1.62	1.85	2.05	60,300	39,000	29,000	8.00	11.20
Indiana	9,200	6,000	3,000	1.32	1.20	1.10	11,160	7,200	3,300	7.90	11.60
Illinois	14,450	9,000	8,000	1.46	1.40	2.00	20,380	12,600	16,000	8.70	11.70
Michigan	15,800	10,000	5,000	1.66	2.10	2.00	25,640	21,000	10,000	8.00	11.00
Wisconsin	14,590	16,000	4,000	1.81	2.10	2.50	27,440	40,000	10,000	8.20	11.60
Minnesota	29,390	23,000	21,000	2.69	2.10	2.40	80,600	48,000	50,000	8.30	11.60
Iowa	4,920	3,200	5,400	1.50	1.30	1.50	7,670	3,800	8,100	9.50	11.90
Missouri	1,400	1,800	1,400	1.36	1.30	1.20	1,920	2,300	1,700	9.10	11.20
Idaho	3,300	5,200	5,200	5.58	5.00	5.00	17,920	26,000	26,000	8.90	11.20
Oregon	13,070	20,000	17,500	3.97	5.50	4.90	53,000	110,000	86,000	8.90	11.90
United States	150,850	116,700	85,600	2.12	2.68	2.83	314,280	312,600	241,900	8.54	11.61

See footnotes at end of table.

TABLE 298.—*Alfalfa seed, timothy seed, red clover seed, alsike clover seed, sweetclover seed, and lespedeza seed: Acreage, yield, and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942—Continued*

## SWEETCLOVER SEED

State	Acreage harvested		Yield per acre			Production		Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>
	Acres	Acres	Acres	Bushels	Bushels	Bushels	Bushels	Dollars	Dollars
Ohio	9,600	8,000	9,000	2.31	2.50	2.70	20,940	20,000	24,000
Indiana	5,040	5,900	5,900	2.26	2.80	1.90	10,480	16,500	11,200
Illinois	21,500	33,000	17,000	2.17	2.00	1.90	45,800	66,000	32,000
Michigan	4,000	4,000	5,000	2.60	2.60	3.30	10,400	10,400	16,500
Wisconsin	3,230	3,300	2,600	3.14	3.30	3.20	10,200	10,900	8,300
Minnesota	124,200	147,000	88,000	3.75	2.10	3.60	413,000	309,000	317,000
Iowa	22,000	20,000	14,800	2.58	2.05	2.10	49,320	59,000	31,000
Missouri	3,600	10,600	7,000	2.24	2.40	2.50	13,170	25,000	17,500
North Dakota	33,900	13,000	15,000	2.68	2.90	2.30	93,000	44,000	34,000
South Dakota	28,220	16,300	10,000	2.36	2.20	2.80	68,480	37,000	28,000
Nebraska	19,800	20,000	21,000	2.53	1.90	2.50	50,540	38,000	52,000
Kansas	20,800	42,000	36,000	2.57	2.60	2.50	54,980	109,000	90,000
Montana	4,920	3,000	5,400	2.42	4.00	4.00	12,470	12,000	22,000
Wyoming	3,210	1,300	3,000	3.36	3.30	3.10	10,700	3,900	9,300
Colorado	5,100	6,500	9,100	4.02	4.00	3.50	20,500	26,000	32,000
United States	436,700	345,500	248,800	2.96	2.28	2.91	887,170	786,700	724,800
								3.46	3.88

LESPEDeza SEED<sup>4</sup>

State	Acreage harvested		Yield per acre			Production		Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>
	Acres	Acres	Acres	Pounds	Pounds	Pounds	Pounds	Dollars per 100 pounds	Dollars per 100 pounds
Indiana	28,000	28,000	25,000	230	230	190	6,400	4,800	5,300
Illinois	21,000	24,000	12,000	175	190	150	3,900	5,100	5,800
Missouri	67,333	248,000	180,000	159	230	165	11,903	29,700	5,750
Kansas	46,000	46,000	48,000	228	200	190	9,200	9,100	5,400
Virginia	17,889	27,000	34,000	250	250	270	3,757	9,200	8,250
North Carolina	92,300	130,000	185,000	159	190	210	15,377	28,500	7,300
South Carolina	30,000	42,000	42,000	185	185	215	5,600	9,000	8,800
Georgia	27,000	40,000	40,000	200	200	215	4,400	7,300	7,900
Kentucky	83,100	82,000	92,000	174	215	265	16,540	17,600	6,000
Tennessee	89,200	114,000	122,000	163	230	250	16,790	26,200	6,100
Alabama	15,000	16,000	16,000	104	180	200	2,700	3,200	8,100
Mississippi	3,590	20,000	18,000	104	150	185	387	3,000	10,700
Arkansas	18,000	22,000	24,000	106	140	275	3,400	6,100	6,200
Louisiana	3,710	9,900	11,600	106	140	130	396	1,400	16,000
United States	360,620	838,900	847,600	163.8	213.0	212.0	65,786	178,700	6.91

<sup>1</sup> Preliminary.<sup>2</sup> Short-time average.<sup>3</sup> Includes a small percentage of alsike clover seed.<sup>4</sup> Minor States not included.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 299.—*Field seeds: Production in the United States, 1922-42*

Year	Crimson clover <sup>1</sup>	White clover <sup>1</sup>	Meadow fescue <sup>1</sup>	Redtop <sup>1</sup>	Sudan grass	Kentucky blue- grass <sup>2</sup>	Orchard grass <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1922.....	350	1,200	1,500	9,750	12,000	17,500	3,500
1923.....	450	1,000	2,700	11,250	18,000	16,800	2,660
1924.....	300	800	2,100	10,500	24,000	10,850	2,450
1925.....	300	1,300	1,750	6,000	28,000	7,490	2,030
1926.....	175	1,500	1,300	8,250	25,000	28,700	4,886
1927.....	300	1,700	2,500	18,000	37,000	25,900	2,758
1928.....	350	1,200	1,300	14,250	34,000	4,200	3,290
1929.....	350	1,500	1,700	7,500	29,262	18,900	3,500
1930.....	500	1,200	1,000	7,500	38,554	10,850	3,010
1931.....	1,000	1,000	900	18,000	89,383	49,000	5,124
1932.....	1,200	775	600	15,750	48,447	19,600	2,086
1933.....	1,500	920	550	7,500	60,531	18,200	3,668
1934.....	1,000	945	550	6,000	18,926	5,600	2,534
1935.....	1,500	340	900	9,750	65,858	37,800	3,640
1936.....	1,038	550	400	6,750	30,603	21,000	2,125
1937.....	1,676	300	325	18,300	58,340	77,000	4,494
1938.....	2,678	275	150	17,700	55,744	18,200	2,269
1939.....	5,570	669	600	17,700	80,438	21,000	4,298
1940.....	6,040	835	1,400	18,300	52,290	46,900	4,438
1941.....	9,380	1,345	750	18,500	91,125	47,740	5,656
1942 <sup>3</sup> .....	14,880	1,865	930	15,800	39,300	50,400	6,034

<sup>1</sup> Clean seed.<sup>2</sup> Rough, cured seed.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 300.—*Field seeds: Stocks on June 30, 1939-42*

Kind of seed	1939	1940	1941	1942	1942 stocks compared with 1941
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>
Alfalfa.....	3,429,000	12,104,000	11,740,870	10,636,193	91
Clovers:					
Red.....	6,453,000	17,422,000	12,543,645	20,120,780	160
Alsike.....	1,549,000	3,269,000	4,282,821	4,791,799	112
Sweet.....	6,136,000	13,991,000	7,835,130	8,655,180	110
White.....	610,000	573,000	355,031	858,537	242
Ladino.....	(1)	(1)	31,072	199,418	642
Crimson.....	1,020,000	2,214,000	2,191,437	3,364,008	154
Lespedezas:					
Korean.....	15,826,000	9,654,000	2,220,332	10,959,848	494
Kobe.....	(2)	275,000	33,039	847,259	2,564
Other.....	142,000	118,000	37,868	223,639	591
Vetches:					
Hairy.....	1,155,000	878,000	2,986,736	2,785,156	93
Other.....	(1)	(1)	733,029	2,364,014	322
Austrian winter peas.....	(2)	3,009,000	662,085	1,097,468	166
Grasses:					
Timothy.....	30,272,000	24,520,000	15,692,919	12,058,024	77
Redtop.....	6,748,000	7,963,000	12,023,645	13,507,727	112
Kentucky bluegrass.....	10,770,000	5,492,000	9,007,506	10,182,405	113
Orchard grass.....	873,000	1,292,000	361,879	392,258	108
Meadow fescue.....	77,000	120,000	234,246	169,156	72
Bentgrass.....	(2)	424,000	377,282	354,485	94
Bromegrass.....	(2)	662,000	218,518	2,158,998	988
Orested wheatgrass.....	(1)	94,000	523,175	987,043	189
Ryegrass, common.....	(2)	6,088,000	8,462,324	8,768,784	104
Carpet grass.....	(1)	(1)	52,760	146,460	278
Sudan grass.....	6,657,000	9,053,000	14,576,120	18,652,161	128
Sorgo (cane).....	3,936,000	3,149,000	9,195,699	9,804,142	107
Millet (for sowing).....	7,817,000	5,941,000	3,327,230	7,262,210	218
Rapesced.....	(1)	(1)	306,340	546,495	178
Total.....			120,012,738	151,893,647	127

<sup>1</sup> Not included in the stock surveys covering 1939 and 1940 stocks.<sup>2</sup> Not included in stock survey covering 1939 stocks.

Bureau of Agricultural Economics. Compiled from reports of 1,090 seedsmen and important country shippers.



TABLE 301.—*Field seeds: Season average price per 100 pounds received by farmers for selected varieties of clean seed, 1919-42*

Year	Orchard grass	Sudan grass	Redtop	White clover	Hairy vetch	Common ryegrass	Austrian winter peas
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1919.....	18.55	9.25	14.60	47.50			
1920.....	13.90	2.45	11.20	48.00			
1921.....	14.85	2.10	15.75	40.00			
1922.....	9.62	8.95	13.55	31.25			
1923.....	11.60	5.25	11.00	43.00			
1924.....	15.30	4.00	10.20	36.00			
1925.....	12.14	2.80	22.00	30.00			
1926.....	10.64	3.50	21.60	23.25			
1927.....	10.43	2.60	9.90	20.50			
1928.....	11.93	3.25	12.50	20.40			
1929.....	11.07	3.68	14.25	18.48			
1930.....	10.57	5.10	18.25	23.66			
1931.....	5.07	.87	6.50	18.32			
1932.....	4.36	.94	3.40	18.22			
1933.....	7.14	2.74	5.75	12.51			
1934.....	9.50	6.43	11.10	16.19			
1935.....	6.86	1.68	5.75	13.49			
1936.....	12.29	2.63	16.00	15.27	6.90	3.90	2.80
1937.....	8.43	1.74	8.25	18.20	6.98	5.50	3.70
1938.....	10.64	1.90	7.80	26.50	6.13	3.60	2.30
1939.....	10.50	1.74	8.15	30.26	7.82	4.20	2.83
1940.....	12.29	2.17	7.35	43.04	7.30	3.10	2.95
1941.....	19.21	1.29	7.00	51.45	7.29	4.30	3.21
1942.....	20.00	2.96	6.40	45.69	9.87	5.00	4.90

Bureau of Agricultural Economics.

TABLE 302.—*Field seeds: Average wholesale price, January to May, for best grades at important markets, average 1930-39, annual 1936-42*

Kind of seed	Market	Price per 100 pounds							
		Average 1930-39	1936	1937	1938	1939	1940	1941	1942
		<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
Alfalfa.....	Kansas City.....	21.10	15.20	29.60	34.00	24.75	22.75	19.00	33.00
Red clover.....	Chicago.....	22.95	20.90	38.25	40.00	18.00	18.70	14.00	22.50
Alsike clover.....	do.....	21.40	23.30	25.95	33.00	16.25	23.00	14.50	22.50
Sweetclover.....	Minneapolis.....	8.65	6.25	17.00	11.35	7.75	6.90	6.60	13.00
White clover.....	Chicago.....	32.75	27.10	30.10	35.00	42.50	62.50	72.00	73.00
Crimson clover.....	Baltimore.....	9.60	7.55	7.80	10.35	12.70	11.60	10.85	11.50
Lespedeza.....	Louisville.....	9.05	5.65	15.60	5.45	3.50	5.55	5.40	7.10
Timothy.....	Chicago.....	7.60	3.65	6.95	4.00	4.00	6.35	5.25	9.00
Redtop.....	do.....	13.05	9.35	21.50	11.50	11.15	11.35	10.25	11.50
Kentucky bluegrass.....	Kansas City.....	16.55	12.30	18.35	10.65	10.50	19.50	18.50	18.50
Orchard grass.....	Louisville.....	13.80	12.50	18.30	16.15	17.50	16.90	26.00	32.50
Meadow fescue.....	Kansas City.....	9.40	7.00	10.50	8.85	12.00	14.00	16.00	-----
Chewings fescue.....	Baltimore.....	34.55	41.90	31.80	39.75	60.00	51.00	32.90	35.00
Sheep's fescue.....	do.....	26.30	30.25	29.00	26.10	35.00	45.00	45.00	-----
German mixed bent.....	do.....	64.25	52.70	45.00	58.10	55.00	59.00	-----	-----
Bermuda grass.....	do.....	22.20	23.45	26.75	22.90	24.60	23.70	19.70	38.00
Bromus inermis.....	Minneapolis.....	17.85	13.45	26.00	19.45	17.05	16.60	19.00	19.00
Italian ryegrass.....	Baltimore.....	9.10	10.00	7.10	7.50	7.80	-----	-----	-----
Perennial ryegrass.....	do.....	9.95	10.20	11.30	9.00	11.00	11.00	12.40	14.50
Common ryegrass.....	do.....	5.50	4.50	7.10	7.55	6.25	6.00	5.00	7.75
German millet.....	Kansas City.....	3.35	2.70	4.90	3.25	1.85	2.60	3.25	3.25
Siberian millet.....	Minneapolis.....	3.20	2.75	3.40	2.35	2.50	3.75	4.25	4.00
Hungarian millet.....	Chicago.....	3.55	3.00	5.00	3.50	3.15	4.50	3.50	4.50
Japanese millet.....	do.....	3.50	2.50	3.25	3.00	3.00	5.45	5.00	4.00
Broomcorn millet.....	Minneapolis.....	2.55	2.25	2.75	2.30	2.50	2.15	1.65	2.15
Amber sorgo.....	Kansas City.....	2.60	2.70	4.00	1.85	1.70	2.75	2.65	2.25
Orange sorgo.....	do.....	2.60	2.70	3.95	1.80	1.60	2.75	2.70	2.40
Sudan grass.....	do.....	4.90	3.15	4.60	3.25	3.55	3.50	3.85	3.00
Rape.....	Baltimore.....	4.85	4.00	5.95	6.55	6.35	7.30	16.50	16.00
Hairy vetch.....	do.....	8.75	9.75	8.85	8.50	8.20	10.80	10.00	10.75
Common vetch.....	do.....	4.35	3.75	5.00	4.65	5.00	6.75	6.00	7.50
Canada field peas.....	Minneapolis.....	4.55	4.00	5.15	5.35	4.85	5.85	5.20	5.50
Kafir.....	Kansas City.....	1.90	2.00	3.15	1.75	1.55	2.30	2.30	2.75
Price per bushel									
Cowpeas.....	Baltimore.....	2.30	2.30	3.00	2.20	2.40	1.90	2.25	2.85
Soybeans.....	Louisville.....	1.50	1.35	2.25	1.35	1.15	1.50	1.50	2.70
Seed corn.....	Chicago.....	1.65	2.95	2.50	1.50	1.25	1.40	1.35	1.60
Seed wheat.....	Minneapolis.....	1.35	1.65	2.00	1.35	1.25	1.40	1.30	1.70
Seed oats.....	do.....	.70	.70	.90	.75	.65	.75	.75	.90
Seed barley.....	do.....	1.00	1.00	1.70	1.15	.90	.90	1.90	1.25
Seed rye.....	do.....	1.20	1.25	1.45	1.30	1.10	1.25	1.25	1.40
Seed buckwheat.....	do.....	1.35	1.85	1.75	1.35	1.10	1.10	1.00	1.20

<sup>1</sup> 9-year average.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1939, table 425.

TABLE 303.—*Field seeds: Retail price per 100 pounds, 4-month (February-May) average, United States, 1934-43*

Kind of seed	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
Red clover.....	16.94	26.51	22.45	40.35	41.45	20.49	20.88	15.84	24.46	32.22
Alsike clover.....	18.36	30.69	25.02	29.50	36.21	18.91	24.42	17.38	24.92	33.12
White clover.....	36.90	37.44	33.54	37.05	34.71	50.59	71.12	82.52	88.33	83.14
Sweetclover.....	7.24	11.54	7.39	18.00	12.92	8.39	7.98	7.36	13.42	13.88
Lespedeza, Korean.....	7.44	8.64	8.65	19.12	7.25	4.78	7.00	6.58	8.63	9.60
Alfalfa, common.....	17.76	27.86	19.08	31.76	36.30	28.15	25.68	21.84	36.12	45.06
Alfalfa, Grimm.....	-----	-----	24.22	37.60	42.29	32.96	30.86	26.29	40.36	50.30
Timothy.....	9.54	24.05	5.08	8.86	5.21	5.24	7.15	6.48	10.21	8.63
Redtop.....	12.74	18.60	12.20	23.06	14.59	14.20	14.55	13.72	14.62	14.07
Kentucky bluegrass.....	26.30	30.00	18.78	25.72	16.86	17.32	25.06	25.14	26.26	25.15
Ryegrass, common.....	10.12	9.35	7.56	9.50	10.01	8.61	8.40	7.40	9.69	10.74
Orchard grass.....	13.92	19.25	15.55	21.66	18.91	20.81	20.75	28.24	35.42	35.88
German millet.....	4.06	6.96	3.64	5.49	4.28	3.21	3.62	3.89	4.42	4.46
Amber sorgo.....	2.71	6.72	3.10	4.78	2.76	2.32	3.15	2.74	2.94	4.18
Sudan grass.....	6.59	13.50	4.32	5.80	4.24	4.30	4.26	4.36	4.09	6.88
Rape.....	7.70	7.22	7.15	8.58	9.49	9.18	9.95	20.04	22.26	15.22
Canada field peas.....	5.16	4.89	4.79	5.74	5.68	5.55	6.41	6.12	6.76	7.74

Bureau of Agricultural Economics.

TABLE 304.—Vegetable seeds: Acreage and production, United States, 1939-42

Kind of seed	Acreage				Production			
	1939	1940	1941	1942	1939	1940	1941	1942
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Bean, dwarf, green.....	21,866	26,396	36,028	49,849	17,387,904	20,241,156	30,373,947	39,862,603
Bean, dwarf, wax.....	5,476	4,906	6,662	8,669	3,768,534	3,013,157	3,790,539	4,656,244
Bean, pole.....	3,435	4,634	5,538	7,741	3,577,793	4,821,380	5,840,270	8,763,167
Bean, dwarf lima.....	6,922	10,118	11,416	15,386	6,685,413	11,827,928	9,822,272	14,723,764
Bean, pole lima.....	800	908	964	1,218	6,300,680	1,088,905	926,798	1,783,962
Beet, garden.....	2,486	1,736	2,203	4,042	2,100,448	954,341	817,564	2,470,013
Mangelwurzel.....	41	31	252	239	28,165	16,953	111,587	202,467
Broccoli.....	---	14	70	84	---	11,606	30,424	98,630
Brussels sprouts.....	---	$\frac{1}{2}$	6	3	---	80	340	259
Cabbage.....	1,083	474	1,133	1,249	474,031	135,373	662,631	605,545
Cabbage, Chinese.....	---	$\frac{1}{2}$	7	43	---	50	2,258	20,740
Carrot.....	2,940	2,988	3,362	6,299	1,197,673	750,882	986,406	2,215,749
Cauliflower.....	21	56	121	121	---	12,745	19,581	51,707
Celery.....	74	31 $\frac{1}{2}$	53	104	59,915	11,976	47,057	47,057
Chard, Swiss.....	99	101	207	410	101,152	72,731	129,312	381,711
Chicory.....	23	29	32	121	7,068	9,464	5,415	18,198
Corn, sweet, hybrids.....	2,634	3,427	5,409	6,280	2,422,446	3,607,796	7,401,726	6,280,875
Corn, sweet, varieties.....	3,834	3,117	4,632	5,103	4,844,482	3,374,775	6,094,718	5,807,214
Corn, nonsweet.....	667	633	561	777	1,232,036	669,243	812,607	1,214,265
Cucumber.....	1,841	2,452	3,167	3,594	4,238,957	508,381	433,151	722,819
Dill.....	15	28	101	47	7,133	18,563	45,049	20,157
Eggplant.....	394	176	182	142	18,222	7,652	20,361	14,840
Endive.....	159	108	125	267	100,034	42,471	46,665	125,753
Kale.....	---	20	134	167	---	20,000	42,037	45,855
Kohlrabi.....	---	0	1	19	---	0	11,347	15,651
Leek.....	1,792	2,320	45	80	---	400	21,539	21,539
Lettuce, heading.....	459	685	3,208	3,116	630,247	789,446	737,762	554,805
Lettuce, loose-leaf.....	111	134	874	634	226,424	327,624	351,387	212,653
Lettuce, romaine.....	1,865	2,143	375	436	58,230	71,060	142,053	136,832
Watermelon.....	5,555	7,429	2,672	2,012	406,935	414,143	349,724	333,771
Mustard.....	177	236	867	7,151	404,168	804,096	702,491	693,779
Okra.....	373	195	250	557	141,577	91,898	238,378	294,992
Onion.....	1,389	1,979	3,842	3,842	210,601	83,822	102,990	47,498
Parsley.....	121	252	331	395	413,787	351,536	642,022	842,725
Parsnip.....	178	225	333	333	158,397	232,990	231,509	264,425
Pea, smooth.....	30,298	74,800	84,963	87,678	97,365	159,244	194,593	259,824
Pea, wrinkled.....	44,800	66,809	104,164	135,943	28,859,494	51,317,325	92,891,354	113,443,573
Pepper.....	1,546	1,151	1,823	1,822	44,080,711	56,556,729	93,881,003	115,756,676
Pumpkin.....	1,255	1,325	413	433	63,629	51,289	101,257	76,218
Radish.....	3,342	4,902	8,103	9,325	43,005	73,885	2,392,565	122,544
Salsify.....	26	62	20	21	895,347	1,226,279	2,392,565	2,612,358
	---	---	---	---	15,697	42,833	12,257	8,949

Spinach-----	173	949	5,703	7,739	139,650	376,082	2,991,347	4,442,722
Squash, summer-----	775	1,300	1,686	1,982	214,429	338,487	446,060	481,831
Squash, winter-----	2,034	1,408	1,656	2,043	184,941	196,705	182,034	203,875
Tomato-----	9,541	10,286	11,865	13,709	326,117	293,608	395,121	412,326
Turnip-----	1,879	2,245	2,563	3,512	1,034,958	1,620,072	1,667,771	1,463,942
Rutabaga-----	119	281	289	505	82,240	179,299	161,700	486,779
Total-----	161,409	242,537	326,243	396,420	123,886,041	166,765,460	267,365,700	333,061,425

Bureau of Agricultural Economics. Compiled from reports of commercial vegetable seed growers, who usually produce about 95 percent of the total commercial production of vegetable seeds.



TABLE 305.—*Vegetable seeds: Stocks on June 30, 1939-42*

Kind of seed	1939	1940	1941	1942
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Bean, dwarf green.....	22,782,000	16,175,000	10,513,421	7,737,816
Bean, dwarf wax.....	5,417,000	4,984,000	3,687,971	2,450,638
Bean, pole.....	3,514,000	2,600,000	2,314,081	2,321,764
Bean, dwarf lima.....	4,328,000	2,467,000	3,898,078	3,594,881
Bean, pole lima.....	639,000	422,000	485,596	400,654
Beet, garden.....	1,853,000	2,224,000	1,334,386	488,199
Mangelwurzel.....	267,000	168,000	98,869	58,755
Broccoli.....	20,000	27,000	28,454	22,581
Brussels sprouts.....	6,000	5,000	2,078	3,819
Cabbage.....	1,020,000	1,122,000	594,540	576,430
Cabbage, Chinese.....	28,000	31,000	19,224	10,328
Carrot.....	1,079,000	971,000	369,116	207,490
Cauliflower.....	57,000	50,000	22,838	18,544
Celery.....	62,000	66,000	33,212	27,975
Chard, Swiss.....	182,000	133,000	53,250	63,712
Chicory.....	8,000	10,000	7,215	4,377
Collard.....	194,000	97,000	101,815	147,143
Corn, sweet, hybrids.....	2,719,000	1,550,000	558,061	1,280,498
Corn, sweet, varieties.....	3,492,000	3,841,000	2,112,558	2,368,428
Corn, nonsweet.....	415,000	515,000	236,536	429,320
Cress.....	2,000	1,500	939	3,646
Cucumber.....	1,758,000	1,354,000	961,342	538,986
Dill.....	8,000	9,000	7,168	8,357
Eggplant.....	17,000	20,000	9,650	18,584
Endive.....	74,000	119,000	99,190	47,168
Kale.....	90,000	84,000	38,793	24,153
Kohlrabi.....	22,000	22,000	11,916	3,145
Leek.....	16,000	9,000	967	1,372
Lettuce, heading.....	451,000	379,000	398,121	379,282
Lettuce, loose-leaf.....	246,000	177,000	193,418	213,192
Lettuce, romaine.....	37,000	29,000	19,002	25,571
Muskmelon.....	415,000	394,000	311,040	337,798
Watermelon.....	508,000	335,000	385,231	489,990
Mustard.....	513,000	436,000	226,738	139,626
Okra.....	133,000	130,000	135,374	148,973
Onion.....	867,000	468,000	131,027	50,594
Parsley.....	171,000	142,000	120,576	136,356
Parsnip.....	84,000	65,000	32,582	62,288
Pea, smooth.....	27,841,000	4,733,000	2,129,875	14,353,536
Pea, wrinkled.....	66,955,000	42,851,000	12,426,738	17,720,704
Pepper.....	102,000	100,000	56,838	81,562
Pumpkin.....	140,000	144,000	133,521	152,436
Radish.....	2,021,000	1,455,000	1,105,671	1,512,608
Salsify.....	40,000	21,000	37,907	20,757
Spinach.....	1,582,000	1,598,000	623,045	806,402
Squash, summer.....	307,000	215,000	202,144	243,606
Squash, winter.....	208,000	158,000	107,466	131,046
Tomato.....	306,000	334,000	295,532	271,713
Turnip.....	2,197,000	2,197,000	1,713,740	1,606,368
Rutabaga.....	295,000	251,000	163,336	125,844
Total.....	155,488,000	95,688,500	48,550,486	61,869,015

Bureau of Agricultural Economics. Compiled from reports of 243 vegetable seed dealers, who handle annually about 95 percent of the total production of vegetable seeds.

TABLE 306.—*Mustard seed: Production, by States, and imports, 1930-42*

State	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
California.....	2,340	1,518	3,026	6,878	1,327	6,745	4,364	1,917	2,600	5,200	4,320	4,556	4,500
Montana.....	3,120	3,180	4,060	6,006	9,234	9,338	2,070	2,500	15,180	3,757	13,000	55,180	33,666
Other States <sup>2</sup> .....										240	2,295	10,475	4,485
Total.....	5,460	4,698	7,086	12,884	10,561	16,083	6,434	4,417	17,786	9,197	19,615	70,205	42,651
Imports for consumption:													
Whole seed.....	13,441	10,028	10,197	11,822	15,098	7,771	10,139	17,757	9,196	10,332	5,172	3,738	-----
Ground or prepared seed.....	1,640	1,447	912	1,255	985	1,026	1,064	1,218	726	1,240	1,227	3,581	-----

<sup>1</sup> Preliminary.<sup>2</sup> "Other States" includes Washington, Oregon, and North Dakota.<sup>3</sup> 9 months ending Sept. 30, 1941; imports not published subsequently.

Bureau of Agricultural Economics.

TABLE 307.—*Sunflower seed: Production, by States, and imports, average, 1930-39, annual 1931-42*

State	Average 1930- 39	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
California.....	2,886	1,700	2,800	2,800	3,500	3,200	5,100	5,500	1,760	2,250	4,000	6,000	2,200
Illinois.....	506	1,000	850	300	1,500	350	350	300	180	40	40	450	70
Missouri.....	792	250	750	800	1,000	750	1,000	1,200	1,080	640	560	1,020	292
Total.....	4,184	2,950	4,400	3,900	6,000	4,300	6,450	7,000	3,020	2,930	4,600	7,470	2,562
Imports for consumption.....	334	409	598	121	276	667	514	496	9	4	415	2,991	-----

<sup>1</sup> Preliminary.<sup>2</sup> 9 months ending Sept. 30, 1941; imports not published subsequently.

Bureau of Agricultural Economics. Production figures compiled from dealers' and growers' reports; imports from Bureau of Foreign and Domestic Commerce, Department of Commerce.

TABLE 308.—*Winter cover-crop seed: Production, United States, 1936-42*

Year	Austrian winter peas	Vetch						Ryegrass	
		Hairy	Com- mon	Willam- ette	Hungar- ian	Purple	All vetch	Com- mon	Peren- nial
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	*1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1936.....	14,800	9,050	4,350	-----	4,435	605	18,440	12,900	200
1937.....	20,350	7,950	4,400	-----	3,625	300	16,275	7,055	425
1938.....	21,280	7,600	3,575	-----	3,020	365	14,560	18,300	932
1939.....	29,770	10,300	7,750	-----	1,950	500	20,500	30,750	1,350
1940.....	53,750	26,100	16,200	940	3,650	5,700	52,590	28,075	1,720
1941.....	37,100	27,390	11,760	5,360	2,400	4,310	51,220	24,000	2,300
1942 <sup>1</sup> .....	135,100	33,700	14,210	9,900	10,800	9,740	78,350	30,000	3,300

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 309.—*Beans, dry, edible: Acreage, production, value, and foreign trade, United States, 1929-42*<sup>1</sup>

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production		Season average price per 100 pounds received by farmers <sup>2</sup>	Farm value <sup>3</sup>	Wholesale price per 100 pounds of pea beans, New York, year beginning September <sup>4</sup>	Farm and commercial storage stocks, Sept. 1	Foreign trade, year beginning September <sup>5</sup>	
				Uncleaned	Equivalent cleaned					Domestic exports	Imports
	1,000 acres	1,000 acres	Pounds	1,000 bags <sup>6</sup>	1,000 bags <sup>6</sup>	Dollars	1,000 dollars	Dollars	1,000 bags <sup>6</sup>	1,000 bags <sup>6</sup>	1,000 bags <sup>6</sup>
1929 <sup>7</sup>	1,746	1,746	699.4	12,212							
1929	1,924	1,845	666.1	12,289	11,561	6.82	78,790	7.87	250	170	1,459
1930	2,266	2,160	663.9	14,341	13,540	4.03	54,605	5.51	930	174	787
1931	2,145	1,947	661.7	12,884	11,970	2.07	24,799	2.99	2,065	87	115
1932	1,625	1,431	766.0	10,961	10,410	1.97	20,533	2.58	1,662	79	102
1933	1,895	1,729	738.0	12,760	12,065	2.77	33,479	3.31	1,250	69	159
1934 <sup>7</sup>	1,488	1,488	753.9	11,218							
1934	1,985	1,461	780.2	11,399	10,656	3.52	37,526	3.73	2,000	55	389
1935	2,087	1,865	768.6	14,335	13,333	2.95	39,297	3.29	1,150	87	152
1936	1,950	1,626	727.0	11,821	10,767	5.37	57,835	7.32	1,120	26	587
1937	1,911	1,695	933.9	15,830	14,940	3.10	46,251	3.59	925	88	106
1938	1,759	1,643	955.8	15,704	14,717	2.56	37,657	2.87	2,450	298	65
1939 <sup>7</sup>	1,587	1,587	894.8	14,200							
1939	1,878	1,681	896.0	15,061	14,271	3.25	46,339	3.92	3,150	793	68
1940	2,080	1,904	886.5	16,879	15,732	3.17	49,942	4.25	3,450	1,545	120
1941	2,255	2,023	914.6	18,503	17,047	4.54	77,380	5.55	3,500		
1942 <sup>9</sup>	2,135	1,970	995.3	19,608	18,139	5.02	91,129	6.25	4,900		

<sup>1</sup> Table includes, besides the ordinary edible beans, the blackeye of California and beans grown for seed. Soybeans not included.

<sup>2</sup> Price of cleaned beans.

<sup>3</sup> Farm value of dry edible beans equals the price of cleaned beans applied to the production of cleaned beans rather than total production.

<sup>4</sup> Compiled from New York Producers' Price Current. Average of daily quotations.

<sup>5</sup> Imports and exports compiled from Monthly Summary of Foreign Commerce of the United States, 1929-41, and official records of the Bureau of Foreign and Domestic Commerce.

<sup>6</sup> Bags of 100 pounds.

<sup>7</sup> Acreage grown alone.

<sup>8</sup> Imports for consumption, beginning 1933.

<sup>9</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

Italic figures are census returns; census figures include all States; other figures, principal producing States only.

TABLE 310.—Beans, dry, edible: Acreage, yield, and production (average 1930-39), and season average price per bag of 100 pounds received by farmers, by States, annual 1941 and 1942<sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre			Production					Price <sup>3</sup> for crop of—		
	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Uncleaned			Equivalent cleaned		1941	1942 <sup>2</sup>	
										Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941			1942 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Lb.	Lb.	Lb.	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	1,000 bags <sup>4</sup>	Dollars	Dollars	
Maine.....	3	9	8	3	9	8	950	1,140	1,040	81	103	83	95	77	6.60	6.70	
Vermont.....	2	2	3	2	2	2	611	720	620	18	14	12	13	11	7.00	7.10	
New York.....	149	170	143	167	145	145	797	870	990	1,144	1,453	1,436	1,380	1,350	5.40	4.95	
Michigan.....	582	791	549	684	563	563	763	770	1,070	4,082	5,267	6,024	4,793	5,482	4.55	4.75	
Wisconsin.....	5	5	5	5	5	5	408	630	630	19	32	19	26	15	4.70	4.80	
Minnesota.....	5	4	5	5	4	5	363	560	570	16	22	28	15	21	5.20	5.30	
Nebraska.....	18	29	38	14	27	35	844	1,600	1,600	129	432	560	406	521	3.80	4.55	
Kansas.....	8	1	5	5	1	1	375	350	480	22	4	5	21	5	3.75	4.45	
Montana.....	25	21	23	20	25	25	1,130	1,420	1,350	249	284	338	224	308	3.65	4.50	
Idaho.....	118	136	115	115	135	135	1,346	1,600	1,500	1,525	1,888	2,025	1,403	1,802	3.60	4.65	
Wyoming.....	44	62	41	60	77	77	1,124	1,400	1,275	475	475	982	764	884	3.70	4.55	
Colorado.....	443	340	310	279	307	307	388	581	620	1,254	1,621	1,903	1,491	1,789	3.40	4.55	
New Mexico.....	199	270	161	234	251	251	296	528	430	483	1,236	1,079	1,162	1,025	3.50	4.70	
Arizona.....	10	15	10	13	13	13	441	460	525	42	60	68	41	51	4.00	4.90	
Utah.....	3	5	3	5	5	6	599	760	900	22	38	54	35	49	4.40	5.50	
Washington.....	1	5	1	5	5	5	598	1,200	1,120	8	60	56	53	53	5.00	5.50	
Oregon.....	2	1	2	1	1	3	658	1,020	1,400	11	10	42	10	35	5.50	5.50	
California.....	326	389	326	389	386	386	1,205	1,321	1,268	3,939	5,139	4,894	3,683	4,649	5.40	5.90	
United States.....	1,950	2,255	1,724	2,023	1,970	1,970	789.1	914.6	995.3	13,510	18,503	19,608	12,667	17,047	4.54	5.02	

<sup>1</sup> Table includes, besides the ordinary edible beans, the blackeye of California and beans grown for seed. Soy beans not included.

<sup>2</sup> Preliminary.

<sup>3</sup> Prices apply to the production of cleaned beans.

<sup>4</sup> Bags of 100 pounds.

<sup>5</sup> Short-time average.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 311.—*Beans and garbanzos, dry, edible; Production in specified countries, bags of 100 pounds, averages 1925-29 and 1930-34, annual 1935-42*<sup>1</sup>

Country	Average		1935	1936	1937	1938	1939	1940	1941	1942 <sup>2</sup>
	1925-29	1930-34								
<b>BEANS</b>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>
Canada.....	763	670	697	526	777	934	916	886	1,138	951
United States.....	11,086	12,467	14,333	11,814	15,820	15,685	15,015	16,845	18,461	19,563
Mexico.....	3,740	2,910	2,667	2,348	2,288	2,326	3,266	2,133	3,528	4,091
England and Wales.....	3,226	2,737	2,076	2,081	1,852	2,370	2,439	-----	-----	-----
Netherlands.....	313	371	341	378	351	171	295	-----	-----	-----
France.....	2,405	2,806	2,403	2,993	2,725	4,425	-----	-----	-----	-----
Sweden.....	<sup>3</sup> 11	10	7	8	7	7	-----	-----	29	69
Italy.....	2,871	3,548	3,020	4,167	4,195	3,080	3,156	4,245	3,307	-----
Spain.....	3,277	3,468	3,386	-----	-----	-----	3,161	3,130	3,638	2,332
Germany.....	<sup>4</sup> 308	231	153	152	144	115	<sup>5</sup> 174	-----	-----	-----
Austria.....	220	226	189	198	346	320	-----	-----	-----	-----
Czechoslovakia.....	276	254	369	643	670	484	-----	-----	-----	-----
Hungary.....	1,025	1,448	759	1,290	1,411	1,071	1,420	1,819	-----	-----
Yugoslavia.....	1,793	2,980	2,530	2,943	3,416	2,516	2,165	3,330	-----	-----
Rumania.....	4,620	6,280	6,184	5,982	4,684	4,005	3,695	3,146	-----	-----
Bulgaria.....	888	1,532	1,470	1,898	1,538	243	1,996	2,859	3,241	-----
Poland.....	792	845	907	867	813	903	-----	-----	-----	-----
Greece.....	146	269	318	343	445	368	494	496	-----	-----
Japan <sup>6</sup> .....	1,684	1,933	1,338	1,197	2,558	1,613	-----	-----	-----	-----
Chosen <sup>7</sup> .....	106	79	74	-----	-----	-----	-----	-----	-----	-----
Brazil.....	13,809	15,855	18,232	18,269	18,831	17,324	-----	-----	-----	-----
Chile.....	1,434	1,746	1,531	1,861	1,733	1,573	2,024	1,754	1,529	1,689
Uruguay.....	<sup>4</sup> 71	77	72	93	94	79	100	63	-----	-----
Madagascar <sup>8</sup> .....	276	374	496	478	619	-----	-----	-----	-----	-----
Egypt.....	6,767	7,066	6,454	6,596	6,528	6,284	6,746	6,851	6,274	6,113
Turkey.....	<sup>9</sup> 1,513	1,551	1,134	1,158	1,370	1,382	1,433	1,543	1,567	-----
Estimated total of countries listed.....	63,420	71,733	71,140	71,733	76,995	71,199	76,574	82,478	88,177	88,433
<b>GARBANZOS (CHICKPEAS)</b>										
United States.....	7	2	2	7	10	19	46	34	42	45
Mexico.....	1,577	1,229	1,488	953	599	1,226	1,230	1,445	1,596	1,708
Spain.....	2,850	2,418	2,988	-----	-----	-----	3,093	4,304	2,535	2,590
Turkey.....	<sup>4</sup> 609	1,049	900	1,018	1,473	1,202	1,543	1,257	1,397	1,323
Chile.....	65	124	153	98	99	84	110	143	97	72
Egypt.....	-----	-----	-----	-----	-----	-----	137	137	109	164
French Morocco.....	391	334	296	422	292	308	584	767	1,013	764
Estimated total of countries listed.....	5,650	5,300	5,950	5,500	4,950	5,600	6,743	8,087	6,789	6,666

<sup>1</sup> Excluding soybeans, mung, adzuki, broad or horse beans, and similar classes not commonly used as edible beans in the United States.

<sup>2</sup> Preliminary.

<sup>3</sup> 5-year average, 1926-30.

<sup>4</sup> 3-year average, 1927-29.

<sup>5</sup> Includes Austria, Sudetenland, and Memel.

<sup>6</sup> Production in Hokkaido Province, where most of the dry edible bean varieties are grown.

<sup>7</sup> Unofficial estimate.

<sup>8</sup> Principally lima beans.

<sup>9</sup> 2-year average, 1928-29.

Office of Foreign Agricultural Relations. Compiled from official sources and International Institute of Agriculture, except as otherwise stated. Figures are for the harvesting seasons 1925-42 in the Northern Hemisphere and 1926-43 in the Southern Hemisphere.

TABLE 312.—*Beans, dry, edible: Production and farm disposition, by States, crops of 1941 and 1942* <sup>1</sup>

State	Crop of 1941						Crop of 1942 <sup>2</sup>					
	Production		Farm disposition <sup>3</sup>				Production		Farm disposition <sup>3</sup>			
	Total	Cleaned	Used for seed		Consumed in farm household	Sold	Total	Cleaned	Used for seed		Consumed in farm household	Sold
			Total	Home-grown <sup>4</sup>					Total	Home-grown <sup>4</sup>		
	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>	1,000 bags <sup>5</sup>
Maine.....	103	95	6	4	6	85	83	77	6	4	6	67
Vermont.....	14	13	2	1	1	11	12	11	2	1	1	9
New York.....	1,453	1,380	95	22	12	1,346	1,436	1,350	80	20	11	1,319
Michigan.....	5,267	4,793	291	203	25	4,565	6,024	5,482	335	233	24	5,225
Wisconsin.....	32	26	1	1	1	24	19	15	3	2	1	12
Minnesota.....	22	18	2	2	1	15	28	21	5	4	1	16
Nebraska.....	432	406	21	3	1	402	560	521	37	6	1	514
Kansas.....	4	4	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	4	5	5	2	1	( <sup>6</sup> )	4
Montana.....	284	199	16	9	1	189	338	308	30	21	1	286
Idaho.....	1,888	1,718	106	61	2	1,655	2,025	1,802	116	65	2	1,735
Wyoming.....	840	764	48	26	1	737	982	884	66	38	1	845
Colorado.....	1,621	1,491	70	38	4	1,449	1,903	1,789	88	53	5	1,731
New Mexico.....	1,236	1,162	44	36	14	1,112	1,079	1,025	58	45	14	966
Arizona.....	60	51	3	3	5	43	68	63	3	3	5	55
Utah.....	38	35	1	1	( <sup>6</sup> )	34	54	49	2	2	( <sup>6</sup> )	47
Washington.....	60	53	4	1	( <sup>6</sup> )	52	56	53	4	1	( <sup>6</sup> )	52
Oregon.....	10	8	2	( <sup>6</sup> )	( <sup>6</sup> )	8	42	35	2	( <sup>6</sup> )	( <sup>6</sup> )	35
California.....	5,139	4,831	216	85	3	4,743	4,894	4,649	221	87	3	4,559
United States.....	18,503	17,047	928	496	77	16,474	19,608	18,139	1,060	586	76	17,477

<sup>1</sup> Excluding soybeans.

<sup>2</sup> Preliminary.

<sup>3</sup> Cleaned basis.

<sup>4</sup> Relates to quantities used on farms where produced. Additional quantities of purchased beans are so utilized.

<sup>5</sup> Bags of 100 pounds.

<sup>6</sup> Less than 500 bags.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.

TABLE 313.—*Beans, dry, edible: Production and Sept. 1 stocks, by classes, 100-pound bags, United States, 1938-42* <sup>1</sup>

Class	Production (uncleaned)					Sept. 1 stocks (cleaned basis)						
	1938	1939	1940	1941	1942 <sup>2</sup>	1938	1939	1940	1941		1942 <sup>2</sup>	
									Commercial stocks	Government stocks <sup>3</sup>	Commercial stocks	Farm stocks <sup>5</sup>
	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags	1,000 bags
Pea and medium white.....	4,717	4,403	4,267	5,335	5,991	750	750	616	325	136	357	356
Great Northern.....	1,909	1,704	1,902	2,374	2,873	450	625	750	508	182	665	4
Small white.....	552	438	671	974	799	268	246	178	164	-----	360	-----
White marrow.....	161	166	108	146	159	-----	-----	-----	-----	-----	15	7
Yelloweye.....	191	156	99	104	154	-----	-----	-----	-----	-----	3	5
White kidney.....	69	60	40	46	51	-----	-----	-----	-----	-----	1	1
Pinto.....	2,339	2,742	3,628	3,311	3,444	50	247	700	806	283	376	39
Red kidney <sup>6</sup> .....	992	869	668	1,187	947	65	148	250	13	-----	197	118
Pink.....	637	457	875	586	572	34	132	73	149	83	156	-----
Small red.....	295	310	372	396	321	56	108	118	111	-----	125	-----
Cranberry.....	274	671	280	255	348	1	41	250	29	-----	23	2
Standard lima.....	1,395	1,139	1,290	1,326	1,355	147	317	235	62	-----	99	-----
Baby lima.....	918	685	875	915	825	303	373	210	157	53	221	-----
Blackeye, California.....	512	573	1,154	704	733	254	110	17	263	65	197	-----
Garbanzo.....	19	46	34	42	45	-----	-----	-----	-----	-----	-----	-----
Other and seed.....	724	642	616	802	991	72	53	53	71	-----	114	8
Total.....	15,704	15,661	16,879	18,503	19,608	2,450	3,150	3,450	2,698	802	72,909	540

<sup>1</sup> Soybeans not included.

<sup>2</sup> Preliminary.

<sup>3</sup> Stocks held by Federal Surplus Commodities Corporation and Surplus Marketing Administration.

<sup>4</sup> In the usual commercial storage places in producing States.

<sup>5</sup> Uncleaned basis.

<sup>6</sup> Includes dark red kidney.

<sup>7</sup> In addition, Government holdings on Sept. 1, 1942, totaled about 1,465,000 bags.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 314.—Beans, dry, edible: Season average price per 100 pounds, 1929-42

Market and variety	Year beginning September													
	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
New York City: <sup>1</sup>	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Pea, choice.....	7.87	5.51	2.99	2.58	3.31	3.73	3.29	7.32	3.59	2.87	3.92	4.25	5.55	6.25
Lima, regular, choice.....	13.02	7.90	4.96	5.44	6.30	6.43	7.46	8.12	5.73	5.30	5.79	6.03	8.98	9.32
F. o. b. California points: <sup>2</sup>														
Baby lima, choice, re-cleaned.....	10.48	4.59	2.84	4.00	3.77	3.93	5.41	5.42	3.18	2.92	3.43	3.61	5.46	6.62
Lima, standard.....	11.71	6.60	4.25	4.73	5.53	5.57	6.64	7.22	4.86	4.52	4.86	5.10	7.79	7.96
Red Kidney.....	10.27	8.29	3.26	3.50	6.06	6.26	5.90	8.42	4.95	4.29	5.45	3.58	6.82	6.28
Small Red.....	5.03	2.83	2.95	2.68	3.37	4.64	3.30	5.49	3.69	2.94	3.56	3.40	4.35	5.61
Small White.....	7.91	4.40	3.71	3.24	3.49	3.55	3.67	6.43	3.02	2.92	3.89	3.77	4.94	5.63
F. o. b. Idaho points: <sup>3</sup> Great Northern, U. S. No. 1.....	5.53	3.32	1.66	1.86	2.59	3.58	3.24	6.07	2.83	2.37	3.07	3.20	4.40	5.56
F. o. b. Colorado points: <sup>2</sup> Pinto, choice, re-cleaned.....	5.06	2.68	1.86	3.12	3.63	6.28	3.20	5.37	4.59	4.01	3.76	3.07	4.35	5.65
F. o. b. Michigan points: <sup>2</sup> Pea, choice.....	6.95	4.64	2.29	2.10	2.78	3.14	2.78	6.50	3.04	2.36	3.34	3.68	4.94	5.70

<sup>1</sup> Prices represent prevailing values of the commodity and grade specified, as indicated by sales from receivers to wholesale distributors.

<sup>2</sup> Price includes brokerage, cleaning, and handling charges.

<sup>3</sup> Beginning September 1940, prices exclude brokerage charges. For comparable series, add 10 cents to prices beginning 1940.

Bureau of Agricultural Economics. Compiled as follows: New York Producers Price Current; San Francisco Weekly Bean Market Review; and records of Food Distribution Administration.

TABLE 315.—*Peas, dry, field: Acreage, yield, production, season average price per bag of 100 pounds received by farmers, and value, United States, 1929-42*<sup>1</sup>

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price per 100 pounds <sup>2</sup>	Farm value
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 bags</i> <sup>3</sup>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	250	192	935	1,795	-----	-----
1930.....	295	229	923	2,114	-----	-----
1931.....	312	241	914	2,202	-----	-----
1932.....	257	219	956	2,094	-----	-----
1933.....	294	258	1,004	2,591	2.49	6,449
1934.....	330	277	1,032	2,859	2.67	7,632
1935.....	370	320	1,058	3,385	2.17	7,352
1936.....	296	236	1,136	2,682	2.27	6,088
1937.....	276	227	1,363	3,095	1.72	5,327
1938.....	225	165	1,078	1,778	1.85	3,293
1939.....	238	168	1,136	1,908	2.52	4,805
1940.....	303	236	880	2,077	3.16	6,569
1941.....	359	276	1,341	3,700	3.46	11,271
1942 <sup>4</sup> .....	501	474	1,510	7,160	4.49	28,450

<sup>1</sup> These figures are for the States in which dry edible and seed peas are grown commercially in material quantities and do not include cowpeas, nor Austrian winter peas.

<sup>2</sup> Prior to 1941, prices are as of Dec. 1.

<sup>3</sup> Bags of 100 pounds (uncleaned).

<sup>4</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 316.—*Peas, dry, field: Acreage, yield, and production (average 1930-39), and season average price per bag of 100 pounds received by farmers, by States, annual 1941 and 1942*<sup>1</sup>

State	Acreage planted			Acreage harvested			Yield per harvested acre			Production			Price <sup>3</sup> for crop of—	
	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 bags</i> <sup>4</sup>	<i>1,000 bags</i> <sup>4</sup>	<i>1,000 bags</i> <sup>4</sup>	<i>Dollars</i>	<i>Dollars</i>
Mich.....	17	6	4	13	6	4	684	750	930	82	45	37	3.30	4.85
Wis.....	16	14	7	15	14	7	738	660	750	110	92	52	3.80	4.55
Mont.....	25	27	40	25	27	40	998	1,260	1,230	244	340	492	3.50	4.50
Idaho.....	76	87	127	74	65	124	1,119	1,320	1,250	820	858	1,550	3.50	4.75
Colo.....	49	62	46	15	24	27	726	900	1,000	110	216	270	3.00	3.25
Wash.....	105	153	252	91	130	247	1,158	1,500	1,700	1,088	1,950	4,199	3.50	4.45
Oreg.....	<sup>5</sup> 3	10	25	<sup>5</sup> 3	10	25	<sup>5</sup> 1,058	1,992	2,238	<sup>5</sup> 29	199	560	3.25	4.60
U. S.---	289	359	501	234	276	474	1,060	1,341	1,510	2,471	3,700	7,160	3.46	4.49

<sup>1</sup> These figures are for the States in which dry edible and seed peas are grown commercially in material quantities and do not include cowpeas, nor Austrian winter peas.

<sup>2</sup> Preliminary.

<sup>3</sup> Prices apply to the production of cleaned peas.

<sup>4</sup> Bags of 100 pounds (uncleaned).

<sup>5</sup> Short-time average.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 317.—*Broomcorn: Acreage, yield, production, season average price per ton received by farmers, and value, United States, 1929-42*

Year	Acreage harvested	Yield per acre	Production	Price per ton	Farm value	Year	Acreage harvested	Yield per acre	Production	Price per ton	Farm value
	1,000 acres	Pounds	Tons	Dollars	1,000 dollars		1,000 acres	Pounds	Tons	Dollars	1,000 dollars
1929	312	305.5	47,600			1936	309	231.4	35,800	116.03	4,154
1929	310	304.5	47,300	114.52	5,417	1937	282	298.2	42,100	70.14	2,953
1930	392	260.8	51,100	66.26	3,386	1938	267	280.3	37,500	62.13	2,330
1931	314	313.7	49,300	44.81	2,209	1939	229	265.0	30,200		
1932	313	261.8	40,900	37.04	1,515	1939	228	262.9	30,380	106.80	3,204
1933	277	216.5	30,000	102.00	3,060	1940	298	295.0	43,900	65.99	2,897
1934	277	188.9	28,700	164.43	4,719	1941	250	370.2	46,300	118.75	5,498
1935	501	247.1	61,800	73.75	4,558	1942 <sup>1</sup>	214	330.4	35,400	166.81	5,905

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 318.—*Broomcorn: Acreage, yield, and production (average 1930-39), and season average price per ton received by farmers, by States, annual 1941 and 1942*

State	Acreage harvested			Yield per acre			Production			Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Tons	Tons	Tons	Dollars	Dollars
Illinois	38	26	15	490	600	385	9,360	7,800	2,900	180	215
Kansas	32	19	12	184	325	320	3,110	3,100	1,900	105	165
Oklahoma	124	60	62	238	340	385	14,420	10,200	11,900	135	170
Texas	25	23	21	287	365	315	3,660	4,200	3,300	125	140
Colorado	50	62	59	177	290	290	4,510	9,000	8,600	94	170
New Mexico	48	60	45	226	400	300	5,580	12,000	6,800	85	150
United States	319	250	214	256.2	370.2	330.4	40,710	46,300	35,400	118.75	166.81

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 319.—*Cowpeas: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1929-42*

Year	Acreage grown alone for all purposes	Total planted acreage <sup>1</sup>	Acreage grazed, plowed under, etc.	Cowpeas for peas				
				Acreage harvested <sup>2</sup>	Yield per acre	Production	Price	Farm value
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1929	776					3,274		
1929	1,214	1,814	275	586	5.9	3,455	2.63	9,078
1930	1,357	2,050	285	674	5.5	3,681	1.95	7,160
1931	2,095	3,094	384	1,139	6.5	7,385	.83	6,131
1932	3,023	4,309	668	1,190	5.4	6,430	.76	4,884
1933	2,487	3,603	526	1,086	5.8	6,332	1.33	8,442
1934	2,711					6,162		
1934	2,713	3,977	466	1,190	5.2	6,144	1.46	8,983
1935	2,342	3,543	511	1,057	5.6	5,933	1.51	8,963
1936	3,373	5,291	1,919	1,366	5.2	7,109	1.73	12,329
1937	3,648	5,836	2,125	1,472	5.3	7,814	1.43	11,161
1938	3,296	5,388	2,087	1,386	5.0	6,948	1.41	9,800
1939	2,909					5,959		
1939	3,168	5,318	2,041	1,381	4.6	6,332	1.40	8,856
1940	3,379	5,412	1,957	1,445	5.1	7,358	1.46	10,765
1941	3,778	5,389	1,957	1,476	5.5	8,063	1.89	15,207
1942 <sup>2</sup>	3,407	4,794	1,707	1,273	5.6	7,067	2.05	14,516

<sup>1</sup> Acres grown alone, plus approximately one-half the interplanted acres.<sup>2</sup> Acreage of cowpeas cut for hay in table 289.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942. Italic figures are census returns.

TABLE 320.—*Cowpeas: Acreage, yield, and production (average 1930-39), and season average price per bushel received by farmers, by States, annual 1941 and 1942*

State	Cowpeas for peas									
	Total planted acreage <sup>1</sup>			Acreage grazed, plowed under, etc.			Acreage harvested			Price for crop of—
	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Dollars
New Jersey	1	2	3	3	4	7	5.6	5.5	6.0	2.05
Pennsylvania	31	1	18	10	21	54	5.7	5.0	6.0	1.74
Indiana	33	27	18	67	32	12	6.2	5.5	7.0	1.73
Illinois	203	231	149	12	13	5	6.1	8.5	8.0	1.80
Missouri	91	115	65	1	2	5				1.90
Kansas	8	23	43	1						1.81
Delaware	2	1	3	3	2	1	8.0	9.0	8.5	2.22
Maryland	9	8	26	15	13	12	5.5	5.5	7.0	2.35
Virginia	97	60	58	1	1	1				2.35
West Virginia	2	1								2.35
North Carolina	269	408	381	68	100	86	5.4	4.5	4.5	2.10
South Carolina	700	855	944	205	209	236	4.7	4.5	5.0	2.20
Georgia	516	714	648	182	255	211	5.2	4.5	4.5	2.07
Florida	44	47	30	7	5	5	8.4	9.0	9.0	2.26
Kentucky	63	54	7	8	6	9	3.5	6.0	5.5	1.87
Tennessee	211	173	30	36	35	28	3.1	6.0	6.0	2.30
Alabama	323	368	85	145	169	117	5.1	5.5	6.0	2.05
Mississippi	344	522	418	111	178	125	5.6	6.0	6.5	1.85
Arkansas	481	534	327	173	269	93	5.3	6.0	5.5	1.70
Louisiana	201	187	103	57	65	54	3.8	3.0	4.5	2.05
Oklahoma	126	177	194	24	18	29	5.7	6.0	6.0	2.25
Texas	519	840	423	150	210	223	6.8	8.0	6.5	2.20
United States	4,241	5,389	4,794	1,101	1,957	1,707	5.4	5.5	5.6	1.77
				1,194	1,476	1,273				2.05
							6.411	8,063	7,067	

<sup>1</sup> Acres grown alone, plus approximately one-half the interplanted acres.<sup>2</sup> Preliminary.<sup>3</sup> Short-time average.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 321.—*Cowpeas: Production and farm disposition, by States, crops of 1941 and 1942*

State	Crop of 1941						Crop of 1942 <sup>1</sup>					
	Pro- duc- tion	Used for seed		Fed to live- stock <sup>2</sup>	For farm house- hold use	Sold	Pro- duc- tion	Used for seed		Fed to live- stock <sup>2</sup>	For farm house- hold use	Sold
		Total	Home- grown <sup>2</sup>					Total	Home- grown <sup>2</sup>			
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Indiana.....	77	27	20	10	0	47	42	21	16	5	0	21
Illinois.....	460	194	132	64	1	263	324	174	118	45	1	160
Missouri.....	72	65	20	2	1	49	84	55	16	3	1	64
Kansas.....	17	42	6	2	2	7	40	29	4	5	4	27
Maryland.....	9	12	4	3	1	1	8	12	4	2	1	1
Virginia.....	72	87	59	1	4	8	84	70	48	2	4	30
North Carolina.....	450	381	263	18	22	147	387	355	245	15	19	108
South Carolina.....	940	1,038	716	28	38	158	1,180	1,038	716	35	47	382
Georgia.....	1,148	713	485	57	46	560	950	661	449	48	38	415
Florida.....	45	47	12	9	6	18	45	47	12	9	6	18
Kentucky.....	36	61	28	4	1	3	50	56	26	5	1	18
Tennessee.....	210	178	107	13	11	79	168	143	86	10	9	63
Alabama.....	930	413	330	223	93	284	702	373	298	168	63	173
Mississippi.....	1,068	460	345	171	96	456	812	385	289	130	73	320
Arkansas.....	546	294	235	136	44	131	324	229	183	81	26	34
Louisiana.....	195	168	109	57	25	4	243	155	101	70	32	40
Oklahoma.....	108	78	39	37	8	24	174	56	28	59	12	75
Texas.....	1,680	297	214	722	118	626	1,450	285	205	624	102	519
United States.....	8,063	4,555	3,124	1,557	517	2,865	7,067	4,144	2,844	1,316	439	2,468

<sup>1</sup> Preliminary.<sup>2</sup> Relates to quantities used on farms where produced. Additional quantities of purchased cowpeas are so utilized.

Bureau of Agricultural Economics. Relates to disposition of the crop specified and not to disposition within the marketing year.

TABLE 322.—*Hops: Acreage, production, value, Sept. 1 stocks, foreign trade, and consumption, United States, 1929-42*

Year	Acreage picked	Yield per acre	Production <sup>1</sup>	Season average price per pound received by farmers <sup>2</sup>	Farm value	Stocks, Sept. 1	Foreign trade, year beginning September			Consumption by breweries, year beginning July <sup>3</sup>
							Im-ports <sup>3</sup>	Domestic exports <sup>3</sup>	Net exports <sup>4</sup>	
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1929	24,400	1,360	33,195	11.4	3,785	5,700	<sup>6</sup> 944	6,725	5,817	2,627
1930	19,500	1,202	23,447	14.8	3,462	6,512	1,039	5,552	4,526	2,197
1931	21,400	1,234	26,410	13.8	3,642	2,328	1,294	3,801	2,507	1,841
1932	22,000	1,094	24,058	17.5	4,199	2,536	4,962	2,444	<sup>7</sup> 2,518	7,767
1933	30,300	1,330	40,285	30.4	12,243	1,789	<sup>8</sup> 5,761	7,700	1,939	26,235
1934	37,100	1,184	43,934	14.5	6,357	8,658	5,257	6,772	1,515	31,773
1935	39,100	1,188	46,433	9.8	4,010	16,061	<sup>9</sup> 6,535	6,184	<sup>7</sup> 351	34,516
1936	31,000	816	25,281	27.6	6,976	15,825	11,026	2,719	<sup>7</sup> 8,307	37,005
1937	34,300	1,281	43,955	16.2	6,419	<sup>10</sup> 29,294	9,189	5,784	<sup>7</sup> 3,405	34,875
1938	31,500	1,120	35,288	19.7	6,346	<sup>10</sup> 25,173	8,053	4,183	<sup>7</sup> 3,870	32,462
1939	31,000	1,208	37,462	24.5	8,490	<sup>10</sup> 27,069	6,814	7,991	1,177	31,927
1940	32,800	1,282	42,066	26.8	11,272	<sup>10</sup> 22,124	3,736	10,030	6,294	31,152
1941	34,800	1,160	40,380	31.9	12,883	<sup>10</sup> 20,008				34,515
1942 <sup>11</sup>	34,700	1,006	34,896	42.5	14,816	<sup>10</sup> 15,708				

<sup>1</sup> Includes the following quantities not available for marketing because of economic conditions and the marketing agreement allotments (1,000 pounds): 1935, 5,436; 1937, 4,365; 1938, 3,140; 1939, 2,813. Prices apply only to the part of the crop which was sold.

<sup>2</sup> Prior to 1932 prices are as of Dec. 1.

<sup>3</sup> Compiled from Monthly Summary of Foreign Commerce of the United States, and official records of the Bureau of Foreign and Domestic Commerce.

<sup>4</sup> Total exports (domestic plus foreign) minus total imports; beginning 1933 domestic exports minus imports for consumption.

<sup>5</sup> 1929 to 1931 represent hops used to make cereal beverages containing less than 0.5 percent of alcohol by volume; 1932 includes 867,057 pounds of hops used to make cereal beverages containing less than 0.5 percent of alcohol by volume and 6,900,263 pounds fermented malt liquor containing not more than 3.2 percent of alcohol by weight; 1933 to date, used for fermented liquor. Annual reports of the Commissioner of Prohibition, 1929; Commissioner of Industrial Alcohol, 1930 to 1932, and records of the Bureau of Internal Revenue, 1933 to date.

<sup>6</sup> Includes hop extract and lupulin 1930-35.

<sup>7</sup> Net imports.

<sup>8</sup> Beginning 1933 imports for consumption.

<sup>9</sup> Hops, only, beginning January 1936.

<sup>10</sup> Prior to 1937, the Sept. 1 stocks included only those in growers' hands; from 1937 to date, stocks in dealers' hands and in brewers' hands are also included and these have greatly exceeded the growers' stocks.

<sup>11</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 323.—*Hops: Acreage, yield, and production (average 1930-39), and season average price per pound received by farmers, by States, annual 1941 and 1942*

State	Acreage picked			Yield per acre			Production <sup>2</sup>			Price for crop of—	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>Cents</i>	<i>Cents</i>
Washington	4,350	7,200	7,600	1,771	1,850	1,551	7,767	13,320	11,788	35	43.4
Oregon	19,540	<sup>3</sup> 20,000	19,300	935	840	680	18,188	16,800	13,124	30	45.0
California	5,830	7,600	7,800	1,505	1,350	1,280	8,701	10,260	9,984	31	38.0
United States	29,720	34,800	34,700	1,166	1,160	1,006	34,655	40,380	34,896	31.9	42.5

<sup>1</sup> Preliminary.

<sup>2</sup> For some States in certain years, production includes some quantities not available for marketing because of economic conditions and the marketing agreement allotments.

<sup>3</sup> Excludes approximately 400 acres not harvested because of rain and wind damage.

Bureau of Agricultural Economics. Revised December 1942.



TABLE 324.—*Peppermint and spearmint for oil: Acreage, production, season average price per pound of oil received by farmers, and farm value, 1929-42*

Year	Acreage harvested	Yield of oil per acre	Production of oil	Price per pound	Farm value	Year	Acreage harvested	Yield of oil per acre	Production of oil	Price per pound	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929-----	55,530	17.4	968	3.17	3,064	1936-----	41,396	25.7	1,065	1.94	2,064
1930-----	56,220	17.6	992	1.90	1,889	1937-----	37,280	27.2	1,013	1.99	2,017
1931-----	44,320	14.2	628	1.20	756	1938-----	34,840	30.5	1,064	2.00	2,133
1932-----	31,540	14.6	440	1.42	625	1939-----	35,496	28.4	1,008	1.95	1,969
1933-----	33,220	19.3	642	1.78	1,142	1940-----	37,500	30.5	1,142	2.15	2,457
1934-----	33,390	27.6	920	2.40	2,210	1941-----	39,240	30.5	1,197	3.15	3,769
1935-----	43,760	31.2	1,367	1.67	2,285	1942 <sup>1</sup> -----	48,960	34.7	1,700	4.45	7,569

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 325.—*Peppermint and spearmint for oil, commercial crop: Acreage, production, and season average price per pound of oil received by farmers, average 1931-40, annual 1941 and 1942*

State and kind of mint	Acreage			Production of oil			Price per pound for crop of—		
	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942	Average 1931-40	1941	Preliminary 1942
Indiana-----	<i>Acres</i> 15,860	<i>Acres</i> 16,800	<i>Acres</i> 21,500	<i>1,000 pounds</i> 268	<i>1,000 pounds</i> 541	<i>1,000 pounds</i> 788	<i>Dollars</i> 1.80	<i>Dollars</i> 2.81	<i>Dollars</i> 4.29
Peppermint-----	-----	12,200	16,300	-----	366	554	-----	3.10	4.90
Spearmint-----	-----	4,600	5,200	-----	175	234	-----	2.20	2.85
Michigan-----	17,920	16,500	19,800	526	412	594	1.91	3.40	4.63
Peppermint-----	-----	14,500	17,400	-----	352	498	-----	3.60	4.95
Spearmint-----	-----	2,000	2,400	-----	60	96	-----	2.25	2.95
Ohio: Peppermint-----	340	140	130	8	4	6	1.90	3.00	5.00
California-----	620	900	930	28	24	36	1.78	2.25	4.86
Peppermint-----	-----	750	765	-----	20	31	-----	2.30	5.00
Spearmint-----	-----	150	165	-----	4	5	-----	2.00	4.00
Oregon: Peppermint-----	1,870	3,100	3,600	70	133	144	1.76	3.75	4.90
Washington: Peppermint-----	660	1,800	3,000	27	83	132	1.75	3.40	4.00
Total, 6 States-----	37,270	39,240	48,960	927	1,197	1,700	1.91	3.15	4.45
Peppermint-----	-----	32,490	41,195	-----	958	1,365	-----	3.38	4.83
Spearmint-----	-----	6,750	7,765	-----	239	335	-----	2.21	2.90

Bureau of Agricultural Economics; estimates based on returns from crop reporters. Revised December 1942.

TABLE 326.—*Popcorn: Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1929-42*<sup>1</sup>

Year	Acreage harvested	Yield per acre <sup>2</sup>	Production <sup>2</sup>	Price per 100 pounds of ear corn	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1929.....	40,800	1,315	53,633	2.74	1,467
1930.....	56,200	1,189	66,832	2.63	1,755
1931.....	34,400	1,084	37,292	1.94	723
1932.....	34,600	1,234	42,706	1.24	528
1933.....	13,100	1,178	15,435	1.19	183
1934.....	13,400	391	5,246	4.98	261
1935.....	83,600	949	79,312	2.29	1,817
1936.....	57,890	976	56,508	2.76	1,559
1937.....	86,100	1,205	103,782	1.69	1,754
1938.....	61,850	1,526	94,370	1.58	1,488
1939.....	64,500	1,555	100,294	1.41	1,412
1940.....	56,450	1,384	78,133	1.57	1,225
1941.....	94,475	1,290	121,823	2.08	2,539
1942 <sup>3</sup> .....	93,450	1,640	153,275	2.86	4,388

<sup>1</sup> In principal commercial producing States, totaling 11 in recent years. Information prior to 1935 available for Iowa, Nebraska, and Kansas only.

<sup>2</sup> Of ear corn; a bushel is 70 pounds.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 327.—*Popcorn: Acreage, yield, and production (average 1935-39), and season average price per 100 pounds received by farmers, by States, annual 1941 and 1942*<sup>1</sup>

State	Acreage harvested			Yield per acre <sup>3</sup>			Production <sup>3</sup>			Price <sup>3</sup> for crop of—	
	Average 1935-39	1941	1942 <sup>2</sup>	Average 1935-39	1941	1942 <sup>2</sup>	Average 1935-39	1941	1942 <sup>2</sup>	1941	1942 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>Dol.</i>	<i>Dol.</i>
Ohio.....	8,300	8,300	9,000	1,555	1,750	2,100	12,662	14,525	18,900	2.45	2.80
Indiana.....	7,400	12,000	12,000	1,920	1,500	1,900	13,740	18,000	22,800	2.15	3.00
Illinois.....	9,000	9,400	9,900	1,490	1,625	1,750	13,202	15,275	17,325	2.30	2.90
Michigan.....	3,360	2,825	2,550	1,232	1,100	1,650	4,093	3,108	4,208	2.60	3.20
Iowa.....	22,140	40,200	34,600	1,088	1,300	1,600	24,464	52,260	55,360	1.75	2.80
Missouri.....	42,300	8,500	11,500	1,253	700	1,600	2,920	5,950	18,400	2.00	2.50
Nebraska.....	5,220	2,300	2,900	612	1,200	1,300	3,032	2,760	3,770	2.50	3.00
Kansas.....	4,548	3,000	3,700	652	1,050	1,325	3,154	3,150	4,902	2.50	3.50
Kentucky.....	880	1,500	2,000	890	800	1,200	792	1,200	2,400	3.00	3.50
Texas.....	6,890	4,350	3,000	1,270	900	1,200	8,298	3,915	3,600	1.75	2.20
California.....	42,088	2,100	2,300	1,000	800	700	2,079	1,680	1,610	4.60	5.00
United States.....	70,788	94,475	93,450	1,242	1,290	1,640	86,853	121,823	153,275	2.08	2.86

<sup>1</sup> In principal commercial producing States.

<sup>2</sup> Preliminary.

<sup>3</sup> Of ear corn; a bushel is 70 pounds.

<sup>4</sup> Short-time average.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 328.—*Velvetbeans: Acreage, yield, production, Dec. 1 price per ton received by farmers, and value, United States, 1929-42*<sup>1</sup>

Year	Acreage grown alone for all purposes	Total acreage	Yield per acre	Production	Price per ton	Farm value
	1,000 acres	1,000 acres	Pounds	1,000 tons	Dollars	1,000 dollars
1929	91	1,421	881.1	626	13.98	8,749
1930	90	1,372	800.3	549	13.80	7,575
1931	65	1,252	718.8	450	9.85	4,434
1932	104	1,687	832.2	702	4.79	3,362
1933	98	1,794	819.4	735	8.70	6,393
1934	100	2,075	796.1	826	12.66	10,461
1935	106	2,125	893.2	949	11.15	10,577
1936	142	2,170	803.7	872	13.35	11,637
1937	111	2,025	883.0	894	11.83	10,575
1938	120	2,199	813.1	894	12.28	10,982
1939	169	2,400	700.0	840	12.84	10,785
1940	181	2,454	796.3	977	13.16	12,862
1941	212	2,165	858.2	929	15.34	14,248
1942 <sup>2</sup>	173	1,884	796.2	750	18.38	13,784

<sup>1</sup> The figures refer to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 329.—*Velvetbeans: Acreage, yield, and production (average 1930-39), and Dec. 1 price per ton received by farmers, by States, annual 1941 and 1942*<sup>1</sup>

State	Total acreage			Yield per acre			Production			Dec. 1 price	
	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	Average 1930-39	1941	1942 <sup>2</sup>	1941	1942
	1,000 acres	1,000 acres	1,000 acres	Lb.	Lb.	Lb.	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars
South Carolina	80	85	82	997	1,100	1,075	40	47	44	17.00	23.50
Georgia	1,071	1,188	1,009	823	850	810	442	505	409	14.50	17.50
Florida	189	218	197	598	600	540	56	65	53	13.00	14.00
Alabama	437	474	414	779	950	800	171	225	166	16.00	19.10
Mississippi	77	103	93	1,030	940	980	39	48	46	18.80	21.90
Louisiana	56	97	89	779	800	710	22	39	32	20.00	21.00
United States	1,910	2,165	1,884	806.0	858.2	796.2	771	929	750	15.34	18.38

<sup>1</sup> The figures refer to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Revised December 1942.

# STATISTICS OF BEEF CATTLE, HOGS, SHEEP, HORSES, AND MULES

See Agricultural Statistics, 1942, for data earlier than those presented here; for monthly statistics on numerous subjects, and for data on foreign trade of the United States and international trade.

TABLE 330.—All cattle and cattle other than milk cows: Number and value on farms, and calf crop, United States, Jan. 1, 1930-43

Year	All cattle			Cattle other than milk cows <sup>1</sup>			Calf crop
	Number	Farm value		Number	Farm value		
		Per head	Total		Per head	Total	
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>
1930 <sup>2</sup>	54,250						
1930	61,003	56.36	3,438,056	37,971	40.38	1,533,262	25,087
1931	63,030	38.99	2,457,499	39,210	28.03	1,098,970	26,043
1932	65,801	26.39	1,736,706	40,905	18.41	753,035	27,483
1933	70,280	19.74	1,387,195	44,344	14.21	630,349	28,894
1934	74,369	17.78	1,321,980	47,438	12.54	594,941	30,149
1935 <sup>2</sup>	68,284						
1935	68,846	20.20	1,390,978	42,764	14.12	604,007	27,473
1936	67,847	34.06	2,310,539	42,651	25.04	1,067,786	28,201
1937	66,098	34.06	2,251,405	41,449	24.32	1,007,857	28,033
1938	65,249	36.58	2,386,979	40,783	25.82	1,053,149	27,787
1939	66,029	38.44	2,538,408	41,429	28.18	1,167,434	28,778
1940 <sup>2</sup>	60,675						
1940	68,197	40.58	2,767,300	43,271	30.96	1,339,593	29,780
1941	71,461	43.26	3,091,259	45,983	33.48	1,539,580	31,135
1942	75,162	55.08	4,140,256	48,764	42.74	2,084,108	32,690
1943 <sup>3</sup>	78,170	69.66	5,445,098	51,224	53.90	2,760,969	

<sup>1</sup> Obtained by subtracting the estimates of milk cows and heifers 2 years old and over on farms, shown in table 331, from the estimate of all cattle on farms, shown in this table.

<sup>2</sup> Italics figures are from the census. Census dates were Apr. 1, 1930; Jan. 1, 1935; and Apr. 1, 1940. 1930 and 1940 exclude spring-born calves.

<sup>3</sup> Preliminary, 1942 calf crop, 1943 all cattle, and cattle other than milk cows.

Bureau of Agricultural Economics.

TABLE 331.—Cattle, by classes: Estimated number on farms, Jan. 1, 1930-43

Year	For milk				Not for milk					
	Cows and heifers, 2 years old and over	Heifers, 1 to 2 years old	Heifer calves	Total	Cows and heifers, 2 years old and over	Heifers, 1 to 2 years old	Calves	Steers	Bulls	Total
	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>
1930	23,032	4,851	5,199	33,082	9,162	2,799	8,885	5,608	1,467	27,921
1931	23,820	4,962	5,189	33,971	9,809	3,015	8,915	5,798	1,522	29,059
1932	24,896	5,020	5,449	35,365	10,439	3,113	9,744	5,560	1,580	30,436
1933	25,936	5,250	5,674	36,860	11,346	3,414	11,241	5,765	1,654	33,420
1934	26,931	5,382	5,675	37,988	12,678	3,656	12,226	6,069	1,752	36,381
1935	26,082	4,995	5,280	36,357	11,151	3,362	10,980	5,323	1,673	32,489
1936	25,196	4,772	5,484	35,452	11,048	3,493	10,574	5,637	1,643	32,395
1937	24,649	4,899	5,305	34,853	10,682	3,229	10,395	5,325	1,614	31,245
1938	24,466	4,808	5,500	34,774	10,132	3,136	10,053	5,555	1,599	30,475
1939	24,600	5,122	5,904	35,626	9,987	3,058	10,572	5,192	1,594	30,403
1940	24,926	5,521	5,965	36,412	10,629	3,350	10,908	5,276	1,622	31,785
1941	25,478	5,660	6,219	37,357	11,229	3,768	11,495	5,939	1,673	34,104
1942	26,398	5,846	6,568	38,812	12,124	3,968	12,183	6,355	1,720	36,350
1943 <sup>1</sup>	26,946	5,931	6,881	39,758	12,672	4,307	12,857	6,803	1,773	38,412

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 332.—All cattle and calves, including cows and heifers kept for milk: Number on farms, farm value per head, and total value, by States, Jan. 1, average 1932-41, annual 1942 and 1943

State and division	Number			Farm value					
	Average 1932-41	1942	1943 <sup>1</sup>	Value per head <sup>2</sup>			Total value		
				Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Dol.	Dol.	Dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine.....	240	218	214	37.39	52.00	75.00	8.891	11,332	16,045
New Hampshire.....	128	116	115	46.98	64.60	94.30	5.970	7,489	10,846
Vermont.....	432	433	433	45.79	67.30	95.30	19,817	29,127	41,283
Massachusetts.....	192	193	193	64.61	86.90	126.40	12,448	16,768	24,399
Rhode Island.....	29	29	29	72.26	97.96	139.30	2,070	2,838	4,040
Connecticut.....	174	178	178	66.44	96.40	134.80	11,596	17,154	23,997
New York.....	2,026	2,142	2,142	55.51	82.70	115.10	112,598	177,158	246,474
New Jersey.....	188	209	213	82.44	123.90	160.20	15,654	25,903	34,119
Pennsylvania.....	1,455	1,529	1,560	49.32	78.20	97.50	71,959	119,612	152,063
North Atlantic.....	4,864	5,047	5,077	53.58	80.72	108.97	261,004	407,381	553,266
Ohio.....	1,949	2,132	2,196	36.19	61.10	77.80	70,892	130,362	170,796
Indiana.....	1,599	1,787	1,858	35.32	63.00	77.50	56,758	112,596	144,022
Illinois.....	2,696	3,149	3,212	37.01	62.70	80.60	100,721	197,499	259,032
Michigan.....	1,599	1,847	1,902	39.11	65.40	85.30	63,316	120,875	162,151
Wisconsin.....	3,310	3,720	3,794	44.45	81.80	96.10	147,973	304,415	364,784
East North Central.....	11,153	12,635	12,962	39.11	68.52	84.92	439,660	865,747	1,100,785
Minnesota.....	3,334	3,684	3,758	33.41	59.80	76.70	111,471	220,410	288,144
Iowa.....	4,559	5,316	5,422	33.03	57.60	74.40	151,867	306,288	403,327
Missouri.....	2,625	3,017	3,228	29.25	52.30	67.20	76,231	157,933	216,863
North Dakota.....	1,400	1,617	1,714	28.76	53.60	70.50	38,881	86,673	120,769
South Dakota.....	1,750	1,939	2,133	29.50	55.10	70.10	50,051	106,783	149,497
Nebraska.....	3,226	3,306	3,596	29.86	53.80	70.40	93,973	177,943	253,324
Kansas.....	3,112	3,568	3,889	27.76	50.50	65.50	83,507	180,054	254,661
West North Central.....	20,005	22,447	23,740	30.70	55.07	71.04	605,981	1,236,086	1,686,585
North Central.....	31,158	35,082	36,702	33.74	59.91	75.95	1,045,640	2,101,833	2,787,370
Delaware.....	51	57	58	47.14	75.90	93.80	2,422	4,328	5,442
Maryland.....	312	345	355	43.16	72.90	91.60	13,553	25,157	32,530
Virginia.....	862	960	998	31.46	52.00	66.30	27,258	49,908	66,207
West Virginia.....	582	586	604	29.95	48.30	62.80	17,344	28,317	37,941
North Carolina.....	626	644	676	27.21	44.30	57.70	16,902	28,527	39,034
South Carolina.....	348	355	366	23.76	38.10	52.30	8,206	13,540	19,132
Georgia.....	974	1,011	1,051	18.06	32.70	41.70	17,402	33,033	43,873
Florida.....	792	947	1,042	18.08	28.80	37.90	14,417	27,272	39,530
South Atlantic.....	4,547	4,905	5,150	25.89	42.83	55.09	117,505	210,082	283,689
Kentucky.....	1,174	1,330	1,396	27.21	48.20	61.90	32,164	64,115	86,356
Tennessee.....	1,171	1,309	1,388	24.09	43.60	53.30	28,208	57,110	73,931
Alabama.....	1,024	1,086	1,140	17.86	33.70	43.40	18,105	36,552	49,471
Mississippi.....	1,280	1,337	1,404	16.52	32.10	40.90	21,088	42,961	57,477
Arkansas.....	1,120	1,254	1,342	18.20	34.80	44.10	20,196	43,624	59,127
Louisiana.....	1,098	1,216	1,265	18.69	32.20	40.10	20,733	39,115	50,715
Oklahoma.....	2,400	2,788	3,067	22.21	42.10	54.20	52,610	117,346	166,154
Texas.....	7,272	7,444	7,518	21.05	42.80	53.10	151,184	318,757	399,304
South Central.....	16,538	17,764	18,520	20.96	40.51	50.89	344,288	719,580	942,535
Montana.....	1,261	1,389	1,486	31.09	59.40	76.10	37,538	82,447	113,126
Idaho.....	746	856	882	29.82	55.60	65.00	22,230	47,606	57,312
Wyoming.....	866	885	947	29.58	56.40	68.40	25,116	49,890	64,797
Colorado.....	1,519	1,586	1,649	27.84	54.00	71.40	41,387	85,622	117,756
New Mexico.....	1,315	1,288	1,314	25.29	49.70	59.70	32,753	64,050	78,406
Arizona.....	911	980	911	27.44	50.60	61.60	24,902	49,594	56,081
Utah.....	445	472	472	29.34	52.90	64.20	12,957	24,963	30,308
Nevada.....	359	406	406	30.50	56.50	63.30	11,079	22,934	25,693
Washington.....	749	917	990	35.75	59.90	71.00	27,041	54,973	70,242
Oregon.....	913	1,073	1,127	31.45	54.90	62.30	28,857	58,937	70,242
California.....	2,226	2,512	2,537	38.11	63.80	76.60	85,979	160,364	194,275
Western.....	11,311	12,364	12,721	31.12	56.73	69.04	349,838	701,380	878,238
United States.....	68,418	75,162	78,170	31.11	55.08	69.66	2,118,275	4,140,256	5,445,098

<sup>1</sup> Preliminary.<sup>2</sup> Sum of total value of subgroups of cattle, classified by age and sex, divided by total number of cattle.

Bureau of Agricultural Economics.

TABLE 333.—*Cattle: Number in specified areas, averages 1926-30 and 1931-35, annual 1936-42*<sup>1</sup>

Continent and country	Average		1936	1937	1938	1939	1940	1941 <sup>2</sup>	1942 <sup>2</sup>
	1926-30	1931-35							
<b>North America:</b>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>
United States.....	59,191	68,465	67,847	66,098	65,249	66,029	68,197	71,461	75,162
Canada.....	8,851	8,666	8,841	8,840	8,511	8,475	8,565	<sup>3</sup> 8,511	8,945
Mexico.....	<sup>4</sup> 10,083	<sup>4</sup> 10,083					<sup>2,4</sup> 11,750		
Honduras.....	425	611	525	549	499	485	560		
Salvador.....	<sup>4</sup> 328	520	646	670	680	697	705	716	
Costa Rica.....	436	<sup>5</sup> 400					<sup>4</sup> 331		
Estimated total.....	86,900	96,400							
<b>South America:</b>									
Venezuela.....	<sup>5</sup> 3,000	<sup>5</sup> 3,000	3,091	<sup>4</sup> 4,300					
British Guiana <sup>6</sup> .....	148	161	131	130	135		135		
Chile.....	2,153	2,463	<sup>4,2</sup> 2,573	2,460	2,634	2,356	2,421	2,418	2,395
Brazil.....	<sup>7</sup> 47,492	44,003		40,861		40,565			
Uruguay.....	<sup>4,7</sup> 1,128	7,372		<sup>4,8</sup> 8,297					9,500
Paraguay.....	4,500	3,383	3,051	3,219		3,507			
Argentina.....	<sup>4</sup> 32,212	<sup>8</sup> 31,540		<sup>4</sup> 33,207	34,318			<sup>9</sup> 33,750	<sup>9</sup> 31,460
Estimated total.....	108,500	105,200							
<b>Europe:</b>									
British Isles.....	12,044	12,521	12,632	12,594	12,817	12,940	<sup>5</sup> 13,000	<sup>5</sup> 13,000	<sup>5</sup> 13,000
Norway.....	1,221	1,323	1,348	1,343	1,399	1,455		1,200	1,100
Sweden.....	2,980	3,025	2,951	2,962	3,036	2,975	<sup>9</sup> 2,889	2,759	2,531
Denmark.....	2,972	3,143	3,107	3,084	3,186	3,271	3,226	2,987	2,865
Netherlands.....	2,366	2,683	2,570	2,627	2,763	2,817	<sup>5</sup> 2,650	<sup>5</sup> 2,400	<sup>5</sup> 2,200
Belgium.....	1,719	1,793	1,837	1,783	1,710	1,690	1,600	<sup>10</sup> 1,828	<sup>10</sup> 1,801
France.....	14,886	15,616	15,670	15,762	15,805	15,622	14,698	14,574	<sup>5</sup> 12,000
Spain.....	3,714	3,976					3,234	3,898	3,900
Portugal.....	853	905					832	826	<sup>5</sup> 650
Switzerland.....	1,598	1,636	1,569	1,638	1,701	1,711	1,694	1,584	1,492
Italy <sup>6</sup> .....	7,252	<sup>11</sup> 7,176	7,235	7,286	7,667	7,879	7,790	<sup>5</sup> 7,600	<sup>5</sup> 7,500
Central and Southeastern Europe <sup>12</sup> .....	47,628	48,514	49,370	51,183	52,298	52,288			44,213
Union of Soviet Socialist Republics.....	64,900	43,740	56,700	57,000	63,200				
Estimated total, excluding Union of Soviet Socialist Republics.....	104,100	107,200	108,600	110,400	112,300	112,300	106,700	104,300	97,600
<b>Africa:</b>									
Morocco <sup>13</sup> .....	1,954	1,990	1,959	2,026	1,912	1,871	1,954	2,130	
Algeria.....	903	879	840	842	789				<sup>5</sup> 700
Tunisia.....	464	523	441	539	507	501			<sup>5</sup> 450
Egypt <sup>6</sup> .....	1,552	1,768	<sup>14</sup> 1,927	<sup>14</sup> 1,939					<sup>4</sup> 1,903
Anglo-Egyptian Sudan.....	1,462	1,790	2,700	2,700	2,700	2,700			<sup>5</sup> 3,000
Kenya.....	3,812	5,209	5,219		5,259				<sup>5</sup> 5,245
Swaziland.....	337	333	406	398	403	407	422	433	
Mozambique.....	447	529	544	554	537	547		563	
Estimated total.....	56,600	60,200							
<b>Asia:</b>									
Iran.....	<sup>15</sup> 1,000	2,167	2,673	2,920				<sup>5</sup> 2,000	<sup>5</sup> 1,960
India <sup>6</sup> .....	184,326	198,476	205,028	205,156	205,192		<sup>4</sup> 170,518		
Burma <sup>6</sup> .....	6,052	6,226	6,135	6,126	6,112	<sup>16</sup> 6,216			
Ceylon <sup>6</sup> .....	1,570	1,617	1,542	1,604	1,604	1,670	1,628	1,693	1,760
Japan.....	1,474	1,543	1,684	1,771	1,826	1,894		<sup>5</sup> 2,096	
Estimated total.....	250,300	269,800							
<b>Oceania:</b>									
Australia.....	11,873	12,865	13,912	13,492	13,078	12,862	13,080	13,256	13,681
New Zealand.....	3,440	4,188	4,254	4,389	4,506	4,565	4,533	4,576	4,642
Estimated total.....	15,500	17,300							
Estimated world total, including Union of Soviet Socialist Republics.....	686,800	699,900							

See footnotes at bottom of next page.

TABLE 334.—*Purebred beef and dual-purpose cattle; Number of new registrations each year, as reported by breed associations, United States, 1933-42*<sup>1 2</sup>

Year	Aberdeen-Angus	Devon	Hereford	Polled Hereford	Red Polled	Short-horn <sup>3</sup>
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1933.....	10,500	231	87,541	3,891	1,269	44,970
1934.....	8,648	194	101,946	5,422	1,372	31,873
1935.....	15,331	189	122,657	5,444	1,188	38,404
1936.....	15,023	208	124,278	8,000	1,382	36,521
1937.....	17,278	236	134,679	6,732	1,418	34,424
1938.....	19,248	214	135,454	7,946	1,624	33,575
1939.....	25,308	259	159,408	8,717	2,350	41,025
1940.....	40,778	285	191,405	10,848	2,076	41,431
1941.....	38,737	336	207,517	15,244	2,724	50,120
1942.....	46,820	-----	250,527	17,372	2,522	54,471

<sup>1</sup> No reports received for breeds not named.<sup>2</sup> Registration of 4,132 Brahman cattle was reported to the Department for 1941.<sup>3</sup> Includes the beef, milking, and polled types of Shorthorns.

Bureau of Animal Industry.

TABLE 335.—*Cattle-tick eradication: Progress and status of work Dec. 15, 1942*

State	Quarantined counties on—		Released counties to Dec. 15, 1942			Released counties tick-free on Nov. 1—							
	July 1, 1906	Dec. 15, 1942	Tick-free	With 1 or more infested herds	Total counties re-released	1935	1936	1937	1938	1939	1940	1941	1942
Alabama.....	67	0	67	0	67	67	67	67	67	67	67	67	67
Arkansas.....	75	0	75	0	75	68	70	75	74	75	75	75	75
California.....	15	0	14	1	15	15	14	15	15	15	15	13	14
Florida.....	67	2	65	0	65	55	58	58	59	63	63	64	65
Georgia.....	158	0	158	0	158	155	158	158	158	158	158	158	158
Kentucky.....	2	0	2	0	2	2	2	2	2	2	2	2	2
Louisiana.....	64	0	64	0	64	24	29	42	54	62	62	64	64
Mississippi.....	82	0	82	0	82	77	79	82	82	82	82	82	82
Missouri.....	4	0	4	0	4	4	4	4	4	4	4	4	4
North Carolina.....	73	0	73	0	73	73	73	73	73	73	73	73	73
Oklahoma.....	61	0	61	0	61	61	61	61	61	61	61	61	61
South Carolina.....	46	0	46	0	46	46	46	46	46	46	46	46	46
Tennessee.....	42	0	42	0	42	42	42	42	42	42	42	42	42
Texas.....	198	8	182	8	190	127	137	149	163	173	179	187	182
Virginia.....	31	0	31	0	31	31	31	31	29	29	31	31	31
Total.....	985	10	966	9	975	847	871	905	929	952	960	969	966

Bureau of Animal Industry.

(Footnotes for table 333)

<sup>1</sup> Refer to 1942 Agricultural Statistics for other countries, month of estimate, and information concerning 5-year averages.<sup>2</sup> Preliminary.<sup>3</sup> The 1941 estimate for Canada has been revised downward from 8,798,000 on the basis of the 1941 census, but no revisions have been made for earlier years.<sup>4</sup> Census. The latest census in many countries was in 1930.<sup>5</sup> Unofficial or tentative estimate.<sup>6</sup> Buffaloes included.<sup>7</sup> 1931.<sup>8</sup> Average of estimate for 1934 and census of 1930.<sup>9</sup> September.<sup>10</sup> Pre-war official figures believed to be underestimated.<sup>11</sup> Average of estimate for 1936 and census of 1930.<sup>12</sup> Includes territory comprised in former Germany, Austria, Czechoslovakia, Poland, Hungary, Rumania, Bulgaria, Yugoslavia, Greece, and Albania.<sup>13</sup> Number taxed.<sup>14</sup> March.<sup>15</sup> 1925.<sup>16</sup> June.

Office of Foreign Agricultural Relations. Compiled from official sources and the International Institute of Agriculture, unless otherwise stated.



TABLE 336.—*Cattle and calves: Production, disposition, and income, United States, 1930-42*

Year	Number			Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>2</sup>	Annual average price per 100 pounds received by farmers	
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter						Cattle	Calves
	Cattle	Calves		Cattle	Calves						
1930	15,232	8,662	5,145	13,262,398	1,031,868	1,183,573	1,204,337	20,764	273,322	7.71	9.68
1931	15,021	8,493	4,729	13,400,949	744,270	838,006	834,062	16,056	180,775	5.53	6.95
1932	14,569	8,170	4,549	14,190,814	595,897	620,561	635,478	14,917	142,323	4.25	4.95
1933	15,928	8,852	4,978	15,339,948	575,268	599,485	613,544	14,059	133,159	3.75	4.64
1934	23,444	11,450	4,419	14,503,576	553,566	815,398	830,177	14,779	114,636	4.13	4.92
1935	19,041	9,363	5,259	13,650,546	839,405	1,062,426	1,083,645	21,219	221,225	6.04	7.16
1936	19,991	10,029	4,990	14,437,789	856,653	1,113,564	1,133,872	20,308	187,697	5.82	7.20
1937	18,854	10,298	5,111	13,745,695	974,199	1,238,924	1,261,335	22,411	233,974	7.00	8.10
1938	18,552	9,560	5,635	14,046,970	931,675	1,162,422	1,183,564	21,142	267,583	6.54	7.90
1939	18,382	10,074	6,435	15,097,570	1,087,472	1,289,658	1,312,449	22,791	351,618	7.14	8.40
1940	18,591	10,289	7,066	15,583,310	1,185,175	1,381,084	1,405,171	24,087	403,697	7.55	8.86
1941	19,457	10,553	7,433	16,718,195	1,484,073	1,717,912	1,745,220	27,308	499,971	8.80	10.33
1942	21,910	10,755	8,025	17,860,055	1,918,183	2,305,019	2,338,463	33,441	633,678	10.62	12.45

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within a State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes cattle shipped in from other States and from central markets, but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for cattle shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash income from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

<sup>5</sup> Includes Government purchases.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics, 1935-41 revised.



TABLE 337.—Cattle and calves: Production, disposition, and income, by States, 1941

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity	Value				
	Cattle	Calves		Cattle	Calves						
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	1,000 pounds	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine.....	39	49	2	7	14	33,425	2,346	3,014	3,110	96	143
New Hampshire.....	25	35	6	2	3	17,570	1,199	1,721	1,748	27	423
Vermont.....	76	149	11	5	8	63,535	4,170	5,247	5,336	89	785
Massachusetts.....	51	78	27	2	4	25,890	1,804	3,333	3,395	62	1,950
Rhode Island.....	10	13	10	1	1	3,120	239	681	702	21	706
Connecticut.....	29	75	12	2	2	23,445	1,760	2,349	2,391	42	847
New York.....	252	685	12	27	36	354,520	28,273	27,486	28,344	858	911
New Jersey.....	44	77	28	2	4	32,170	2,866	4,385	4,455	70	2,070
Pennsylvania.....	256	422	85	29	41	274,505	25,677	29,154	30,272	1,118	5,982
North Atlantic.....	782	1,583	193	77	113	828,180	68,334	77,370	79,753	2,383	13,817
Ohio.....	445	435	93	27	25	486,790	46,451	47,718	49,210	1,492	6,877
Indiana.....	527	335	209	18	19	460,365	44,075	52,434	53,496	1,062	14,070
Illinois.....	1,332	398	791	20	25	872,415	88,066	138,406	139,576	1,170	57,921
Michigan.....	355	390	48	22	34	397,545	34,972	34,595	35,411	816	2,673
Wisconsin.....	531	1,230	39	27	30	796,540	63,370	56,760	57,431	671	2,351
East North Central.....	3,190	2,788	1,180	114	133	3,013,655	276,934	329,913	335,124	5,211	83,892
Minnesota.....	1,015	625	316	38	44	896,175	77,208	85,243	88,019	2,776	18,862
Iowa.....	2,424	308	1,343	41	24	1,627,125	163,046	244,015	247,187	3,172	101,672
Missouri.....	1,086	394	484	8	12	882,675	84,068	101,074	101,558	484	30,187
North Dakota.....	330	115	68	21	13	379,540	30,992	24,801	25,985	1,184	4,223
South Dakota.....	492	99	83	10	7	496,085	44,942	39,958	40,724	766	5,403
Nebraska.....	1,037	107	421	25	14	864,185	83,322	94,889	96,937	2,048	33,495
Kansas.....	1,196	149	760	13	16	954,160	91,150	109,950	111,113	1,163	45,349
West North Central.....	7,580	1,797	3,475	156	130	6,099,945	574,728	669,930	711,523	11,593	239,191
North Central.....	10,770	4,585	4,655	270	263	9,113,600	851,662	1,029,843	1,046,647	16,804	323,083
Delaware.....	5	18	1	2	1	8,455	778	765	811	46	71
Maryland.....	49	104	12	2	4	55,640	5,208	5,500	5,574	74	820
Virginia.....	143	193	10	5	6	177,615	15,354	14,274	14,435	161	610
West Virginia.....	115	89	1	6	5	124,020	10,284	10,161	10,333	172	61
North Carolina.....	72	119	7	11	86,850	6,469	5,284	5,432	5,432	148	-----
South Carolina.....	61	32	5	4	5	54,200	3,724	3,446	3,506	60	329
Georgia.....	175	97	20	9	7	116,870	8,499	7,584	7,682	98	733
Florida.....	104	68	20	16	9	72,115	4,920	4,628	4,746	118	1,076
South Atlantic.....	724	720	69	51	48	695,765	55,236	51,642	52,519	877	3,700
Kentucky.....	309	249	139	4	4	271,950	23,697	27,230	27,369	139	8,248
Tennessee.....	260	235	34	3	5	261,555	21,143	20,737	20,843	106	1,830
Alabama.....	226	86	32	5	6	154,180	10,202	9,343	9,517	83	1,056
Mississippi.....	251	100	6	6	7	189,860	12,505	11,357	11,454	97	230
Arkansas.....	262	139	26	8	8	219,095	15,819	14,803	14,928	125	1,074
Louisiana.....	260	96	15	7	10	174,975	12,207	12,559	12,726	167	450
Oklahoma.....	803	277	368	6	12	641,080	53,076	57,871	58,191	320	21,197
Texas.....	1,767	1,101	678	20	45	1,355,130	112,000	132,986	134,013	1,027	42,646
South Central.....	4,138	2,283	1,298	59	97	3,267,825	260,649	286,977	289,041	2,064	76,731

See footnotes at end of table.

TABLE 337.—*Cattle and calves: Production, disposition, and income, by States, 1941—Continued*

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>1</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity	Value				
	Cattle	Calves		Cattle	Calves						
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	1,000 pounds	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Montana.....	296	85	47	14	12	348,755	31,038	26,006	26,817	811	3,397
Idaho.....	182	41	20	10	12	203,620	16,645	14,775	15,013	238	1,278
Wyoming.....	229	38	32	7	3	220,930	18,951	17,472	17,913	441	1,935
Colorado.....	530	97	280	9	8	380,245	34,873	44,781	45,237	456	21,952
New Mexico.....	310	276	121	8	9	263,970	23,363	26,552	27,069	517	6,861
Arizona.....	258	142	150	10	7	183,440	16,640	19,742	20,296	554	8,168
Utah.....	122	32	33	5	5	111,740	9,229	10,152	10,376	224	2,264
Nevada.....	77	21	11	4	3	87,265	7,671	6,831	7,054	223	755
Washington.....	168	73	48	22	50	195,470	16,688	16,438	17,106	668	3,519
Oregon.....	177	86	10	14	37	255,960	22,043	18,124	18,502	378	679
California.....	694	491	466	11	17	561,430	51,051	71,207	71,877	670	31,832
Western.....	3,043	1,382	1,218	114	163	2,812,825	248,192	272,080	277,260	5,180	82,640
United States...	19,457	10,553	7,433	571	684	16,718,195	1,484,073	1,717,912	1,745,220	27,308	499,971

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within a State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes cattle shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for cattle shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash income from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Bureau of Agricultural Economics.

TABLE 338.—*Cattle and calves: Production, disposition, and income, by States, 1942 (preliminary)*

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity	Value				
	Cattle	Calves		Cattle	Calves						
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	1,000 pounds	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine.....	37	48	2	5	10	33, 205	3, 033	3, 629	3, 718	89	177
New Hampshire.....	23	29	6	2	3	16, 980	1, 511	2, 085	2, 120	35	526
Vermont.....	70	135	12	5	8	63, 310	5, 517	6, 495	6, 615	120	1, 063
Massachusetts.....	47	71	25	2	3	25, 750	2, 355	4, 112	4, 188	76	2, 241
Rhode Island.....	14	12	13	1	1	2, 950	286	1, 169	1, 197	28	1, 144
Connecticut.....	35	73	17	2	2	23, 725	2, 228	3, 404	3, 458	54	1, 496
New York.....	294	659	10	29	33	372, 200	38, 821	39, 831	41, 015	1, 184	932
New Jersey.....	42	76	28	3	4	32, 500	3, 617	5, 517	5, 635	118	2, 564
Pennsylvania.....	290	396	110	29	35	289, 105	33, 729	39, 907	41, 274	1, 367	9, 447
North Atlantic.....	852	1, 499	223	78	99	859, 725	91, 097	106, 149	109, 220	3, 071	19, 590
Ohio.....	484	423	113	28	22	491, 370	56, 660	59, 646	61, 519	1, 873	10, 007
Indiana.....	589	328	258	19	17	473, 380	54, 732	68, 838	70, 122	1, 284	20, 743
Illinois.....	1, 425	406	837	25	22	895, 700	106, 196	170, 507	172, 088	1, 581	73, 321
Michigan.....	351	391	46	25	30	411, 415	43, 990	42, 155	43, 222	1, 067	2, 852
Wisconsin.....	639	1, 291	39	28	25	865, 190	84, 296	80, 718	81, 544	826	2, 715
East North Central.....	3, 488	2, 839	1, 293	125	116	3, 137, 055	345, 874	421, 864	428, 495	6, 631	109, 638

See footnotes at end of table.

TABLE 338.—*Cattle and calves: Production, disposition, and income, by States, 1942 (preliminary)*—Continued

State and division	Number					Production <sup>3</sup>		Cash income from sales of cattle, calves, beef, and veal <sup>4</sup>	Gross income <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Cost of cattle shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>		Cattle shipped in for feeding and breeding <sup>2</sup>	Farm slaughter		Quantity	Value				
	Cattle	Calves		Cattle	Calves						
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	1,000 pounds	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Minnesota.....	1,080	642	311	40	39	939,190	96,391	107,627	110,963	3,336	22,513
Iowa.....	2,451	325	1,284	43	22	1,613,930	192,404	290,924	294,774	3,850	113,416
Missouri.....	1,165	399	541	8	12	926,575	104,248	127,678	128,250	572	40,510
North Dakota.....	436	110	66	20	12	421,830	40,446	37,835	39,168	1,333	5,009
South Dakota.....	545	64	99	12	6	543,275	61,552	54,159	55,244	1,085	7,831
Nebraska.....	1,227	96	553	24	13	934,860	109,703	134,740	137,103	2,363	51,000
Kansas.....	1,551	145	980	13	16	1,136,050	130,103	169,325	170,727	1,402	68,796
West North Central.....	8,455	1,781	3,834	160	120	6,515,710	734,847	922,288	936,229	13,941	309,075
North Central.....	11,943	4,620	5,127	285	236	9,652,765	1,080,721	1,344,152	1,364,724	20,572	418,713
Delaware.....	5	18	1	3	1	9,680	1,095	1,059	1,145	86	83
Maryland.....	52	103	15	2	3	59,275	7,053	7,414	7,503	89	1,171
Virginia.....	146	205	20	5	6	182,380	19,826	18,508	18,711	203	1,392
West Virginia.....	111	86	1	5	4	125,240	13,337	12,465	12,647	182	69
North Carolina.....	82	119	1	7	10	92,630	8,732	7,439	7,625	186	76
South Carolina.....	63	37	1	5	5	57,790	4,986	4,652	4,746	94	76
Georgia.....	174	104	10	7	9	125,100	11,347	10,003	10,124	121	432
Florida.....	83	64	18	16	9	86,420	7,197	5,126	5,282	156	1,147
South Atlantic.....	716	736	67	50	47	738,515	73,573	66,666	67,783	1,117	4,446
Kentucky.....	366	257	130	3	3	305,810	33,295	39,165	39,297	132	9,528
Tennessee.....	270	249	50	4	4	268,245	26,174	23,077	25,219	142	3,391
Alabama.....	249	105	34	4	5	171,190	15,373	14,763	14,854	91	1,420
Mississippi.....	257	105	4	5	7	203,770	17,593	15,215	15,329	114	194
Arkansas.....	239	145	25	8	9	222,340	20,795	17,932	18,100	168	1,288
Louisiana.....	201	140	15	6	8	166,370	14,563	13,598	13,773	175	569
Oklahoma.....	978	324	476	7	11	744,450	72,803	84,716	85,124	408	31,737
Texas.....	2,278	1,063	691	20	40	1,534,770	153,095	199,803	201,037	1,234	50,788
South Central.....	4,838	2,388	1,425	57	87	3,616,945	353,691	410,269	412,733	2,464	98,915
Montana.....	419	63	94	14	11	391,780	42,571	43,251	44,227	976	7,769
Idaho.....	213	56	25	11	11	217,065	20,627	19,959	20,254	295	1,839
Wyoming.....	250	41	35	6	3	216,625	22,666	21,056	21,530	474	2,428
Colorado.....	656	118	280	10	8	421,845	46,453	66,848	67,434	586	25,154
New Mexico.....	400	265	187	8	7	259,225	28,005	38,594	39,174	580	12,272
Arizona.....	311	170	102	10	6	164,820	17,687	27,844	28,471	627	6,426
Utah.....	139	37	26	5	5	122,660	12,258	14,102	14,372	270	2,055
Nevada.....	94	32	8	3	3	90,145	9,514	10,038	10,254	216	632
Washington.....	173	83	37	24	48	227,395	23,747	21,043	21,921	878	3,126
Oregon.....	204	118	9	15	37	278,985	29,437	25,683	26,179	496	639
California.....	702	529	380	11	17	601,560	66,136	89,365	90,187	822	29,674
Western.....	3,543	1,500	1,183	117	156	2,992,105	319,101	377,783	384,003	6,220	92,014
United States.....	21,910	10,755	8,025	587	625	17,860,055	1,918,183	2,305,019	2,338,463	33,444	633,678

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within a State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes cattle shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for cattle shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash income from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."



TABLE 339.—*Cattle and calves: Receipts and stocker and feeder shipments at public stockyards, 1933-42*CATTLE<sup>1</sup>

Year	Receipts at specified markets											All markets reporting	
	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Louis Nat'l Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 mar- kets <sup>2</sup>	All others report- ing	Re- ceipts <sup>3</sup>	Stocker and feeder ship- ments
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1933...	2,067	348	417	1,443	1,417	727	399	835	774	8,427	3,920	12,347	2,124
1934 <sup>3</sup> ...	2,727	633	757	2,256	1,971	1,225	650	1,476	1,184	12,879	6,800	19,679	3,176
1935 <sup>3</sup> ...	1,972	482	749	1,610	1,241	1,072	375	911	736	9,152	5,834	14,986	2,891
1936...	2,234	490	658	1,436	1,511	914	382	1,106	912	9,643	6,068	15,711	2,639
1937...	1,981	589	909	1,562	1,280	953	347	930	637	9,188	5,947	15,135	2,893
1938...	1,885	541	764	1,334	1,177	848	310	882	658	8,399	5,677	14,076	2,949
1939...	1,818	509	620	1,387	1,184	797	313	893	673	8,194	5,702	13,896	3,161
1940...	1,926	466	524	1,324	1,206	881	340	942	735	8,343	5,734	14,077	3,231
1941...	2,035	495	591	1,382	1,305	874	410	1,060	873	9,025	6,203	15,228	3,389
1942...	2,182	613	862	1,887	1,474	1,046	472	1,162	1,006	10,702	7,277	17,979	4,030

CALVES<sup>1</sup>

1933...	440	71	223	276	120	392	84	515	56	2,178	3,409	5,587	423
1934 <sup>3</sup> ...	737	132	381	594	278	590	144	840	222	3,920	4,170	8,090	489
1935 <sup>3</sup> ...	457	78	369	348	139	569	99	477	66	2,601	4,017	6,618	501
1936...	411	74	374	347	162	569	99	561	82	2,678	4,192	6,870	568
1937...	386	85	492	368	179	635	87	596	63	2,891	4,395	7,286	578
1938...	325	79	449	335	121	555	66	487	54	2,471	4,092	6,563	666
1939...	312	112	422	325	128	498	58	480	60	2,396	4,164	6,560	953
1940...	271	117	377	276	120	435	58	465	62	2,182	4,100	6,282	973
1941...	244	107	372	233	101	434	50	471	58	2,070	4,058	6,128	1,037
1942...	248	112	420	278	89	505	54	503	66	2,275	4,406	6,681	1,074

## TRUCK RECEIPTS, CATTLE

1933...	464	94	238	431	755	435	244	400	482	3,544	1,890	5,434	-----
1934 <sup>3</sup> ...	667	126	291	543	1,036	450	331	510	631	4,585	2,461	7,046	-----
1935 <sup>3</sup> ...	696	138	465	521	674	503	219	455	537	4,207	3,438	7,645	-----
1936...	777	145	468	532	1,019	538	267	545	704	4,994	3,621	8,615	-----
1937...	707	168	670	432	707	473	202	531	450	4,341	3,661	8,002	-----
1938...	783	167	601	428	750	510	209	609	522	4,579	3,666	8,245	-----
1939...	881	177	517	466	803	535	215	597	535	4,726	3,861	8,587	-----
1940...	1,030	172	463	526	888	671	254	651	587	5,242	3,999	9,241	-----
1941...	1,170	187	531	635	1,017	686	306	737	715	5,984	4,509	10,493	-----
1942...	1,234	218	730	685	1,091	726	336	804	760	6,584	4,896	11,480	-----

## TRUCK RECEIPTS, CALVES

1933...	126	31	148	128	50	279	65	373	20	1,219	1,650	2,869	-----
1934 <sup>3</sup> ...	174	40	211	190	111	343	104	445	41	1,659	1,870	3,529	-----
1935 <sup>3</sup> ...	173	43	259	184	82	338	83	370	34	1,567	2,054	3,621	-----
1936...	157	40	300	196	111	339	92	403	45	1,683	2,270	3,953	-----
1937...	163	49	365	162	110	296	80	480	40	1,745	2,449	4,194	-----
1938...	140	43	316	133	75	269	61	421	26	1,482	2,335	3,817	-----
1939...	130	56	298	126	64	250	50	406	27	1,406	2,571	3,977	-----
1940...	132	52	303	126	70	267	53	403	33	1,439	2,594	4,033	-----
1941...	138	51	315	123	50	279	46	417	27	1,446	2,688	4,134	-----
1942...	142	49	323	122	41	280	47	444	23	1,471	2,805	4,277	-----

<sup>1</sup> Total rail and truck receipts, unloaded at public stockyards.<sup>2</sup> Rounded totals of the complete figures.<sup>3</sup> Includes purchases for Federal Surplus Relief Corporation from June 6, 1934, to Feb. 7, 1935.

Food Distribution Administration. Compiled from reports received from stockyard companies. Earlier data in 1932 Yearbook, table 317.



TABLE 340.—*Feeder cattle, inspected: Shipments from public stockyards, 1935-42*

Origin and destination	1935	1936	1937	1938	1939	1940	1941	1942
Market origin:	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Baltimore, Md.	11,986	13,082	15,580	9,533	12,187	13,945	9,724	12,230
Chicago, Ill.	165,337	212,080	185,988	146,310	134,704	131,585	106,858	115,400
Cincinnati, Ohio	14,080	13,451	10,898	11,553	16,071	12,211	9,378	10,598
Denver, Colo.	177,015	148,929	162,595	194,485	199,517	183,411	180,293	261,846
Detroit, Mich.	19,614	27,869	25,193	14,260	18,524	17,465	15,752	14,578
Fort Worth, Tex.	95,995	83,090	112,136	149,114	150,056	140,313	125,725	181,704
Indianapolis, Ind.	48,820	41,185	44,154	41,549	45,505	44,404	43,562	39,315
Kansas City, Kans.	608,277	459,563	516,195	498,392	598,392	538,793	510,476	616,917
Lancaster, Pa.	106,038	105,203	112,371	100,727	93,944	77,876	55,949	81,832
Los Angeles, Calif.	76,136	90,427	92,822	65,492	47,400	48,284	55,142	46,259
Louisville, Ky.	77,767	42,127	60,224	69,346	82,078	71,552	71,462	85,079
Nashville, Tenn.	30,167	23,165	21,672	24,577	19,182	14,827	8,107	20,046
Ogden, Utah	24,524	40,923	25,800	28,626	28,936	57,261	59,334	53,112
Oklahoma City, Okla.	100,911	93,904	87,523	95,051	150,790	162,299	197,730	222,285
Omaha, Nebr.	332,715	270,936	353,413	323,534	362,381	373,075	347,566	379,995
St. Louis National Stock Yards	109,801	89,593	127,505	151,267	195,093	174,257	159,289	190,466
San Antonio, Tex.	33,068	44,642	69,545	104,813	211,991	179,712	195,256	194,907
Sioux City, Iowa	232,705	203,588	208,078	197,319	227,197	253,487	261,479	304,640
Sioux Falls, S. Dak.	34,733	32,998	29,154	44,120	54,058	67,386	69,189	70,680
South St. Joseph, Mo.	65,060	56,438	47,205	47,196	54,580	58,668	65,858	72,709
South St. Paul, Minn.	102,606	148,579	135,171	119,709	152,263	169,108	187,933	187,175
Wichita, Kans.	149,481	123,234	114,231	132,582	134,860	159,839	207,654	215,109
All other inspected	88,613	93,612	113,944	134,568	183,346	212,342	238,202	248,570
Total	2,705,449	2,458,618	2,671,397	2,704,453	3,172,605	3,162,100	3,181,918	3,625,452
State destination:								
California	108,339	121,590	112,165	80,268	61,687	89,135	92,389	92,417
Colorado	84,809	72,249	66,016	57,240	67,653	71,848	98,267	130,678
Illinois	384,489	360,166	432,920	438,505	508,690	480,693	417,356	482,021
Indiana	181,594	159,811	179,899	163,263	174,844	147,844	134,881	143,883
Iowa	484,273	409,172	459,519	515,511	635,654	695,023	666,748	735,290
Kansas	223,982	195,399	177,771	201,616	242,983	269,120	362,489	472,461
Kentucky	106,252	70,728	106,917	109,254	113,209	89,995	90,529	120,436
Maryland	18,502	18,882	20,975	14,679	15,702	13,748	10,527	14,049
Michigan	48,734	66,162	67,967	47,395	63,996	56,058	38,923	39,143
Minnesota	24,129	61,031	74,940	72,462	99,140	110,818	111,062	99,516
Missouri	189,971	161,150	151,643	186,995	251,532	218,599	216,105	239,247
Nebraska	299,235	176,119	187,750	215,699	239,949	216,838	230,681	278,015
Ohio	121,239	113,148	126,971	111,246	126,972	104,329	72,031	92,585
Oklahoma	93,572	87,452	86,647	98,114	134,930	140,178	164,367	187,015
Pennsylvania	115,893	113,056	128,925	114,172	106,234	92,880	69,021	98,583
South Dakota	37,514	28,405	26,176	31,346	40,232	50,077	46,753	54,166
Tennessee	32,438	31,752	32,758	47,222	32,211	21,792	18,940	34,437
Texas	44,700	77,479	80,533	56,332	88,153	103,175	141,135	130,100
Utah	11,806	15,768	13,138	13,074	13,531	24,132	31,794	19,165
Virginia	15,275	16,331	20,415	12,403	12,961	13,215	7,244	15,212
Wisconsin	18,847	16,183	14,987	14,088	18,041	17,709	14,927	12,869
All other	59,856	86,585	102,365	103,568	124,301	134,894	145,739	134,164
Total	2,705,449	2,458,618	2,671,397	2,704,453	3,172,605	3,162,100	3,181,918	3,625,452

Food Distribution Administration. Compiled from inspection records.

TABLE 341.—*Cattle and calves: Annual slaughter, United States, 1930-42*

Year	Cattle slaughtered					Calves slaughtered				
	In wholesale establishments		In retail establishments	On farms	Total	In wholesale establishments		In retail establishments	On farms	Total
	Federally inspected	All other				Federally inspected	All other			
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1930.....	8,170	1,834	1,565	487	12,056	4,595	1,035	1,454	677	7,761
1931.....	8,108	1,918	1,550	520	12,096	4,717	1,094	1,491	755	8,057
1932.....	7,625	1,914	1,724	717	11,980	4,492	1,210	1,476	792	7,970
1933.....	8,655	1,962	1,700	790	13,107	4,907	1,209	1,606	842	8,564
1934.....	<sup>1</sup> 9,943	2,376	1,924	828	<sup>1</sup> 15,071	<sup>2</sup> 6,078	1,458	1,585	985	<sup>2</sup> 10,106
1935.....	<sup>1</sup> 9,666	2,481	1,787	632	<sup>1</sup> 14,566	<sup>2</sup> 5,679	1,538	1,497	866	<sup>2</sup> 9,580
1936.....	<sup>1</sup> 10,972	2,596	1,716	613	<sup>1</sup> 15,897	<sup>2</sup> 6,070	1,549	1,501	888	<sup>2</sup> 10,008
1937.....	10,070	2,777	1,837	570	15,254	6,281	1,667	1,571	785	10,304
1938.....	9,776	2,675	1,802	569	14,822	5,492	1,545	1,544	725	9,306
1939.....	9,446	2,685	1,919	571	14,621	5,264	1,504	1,668	755	9,191
1940.....	9,756	2,796	1,848	571	14,971	5,359	1,456	1,547	728	9,090
1941.....	10,946	2,940	1,976	571	16,433	5,461	1,429	1,678	684	9,252
1942.....	12,347	2,680	2,038	587	17,652	5,760	1,352	1,719	625	9,456

<sup>1</sup> Excludes 3,333,570 cattle in 1934, 186,683 in 1935, and 3,500 in 1936, slaughtered for Government account.<sup>2</sup> Excludes 1,376,572 calves in 1934, 39,358 in 1935, and 163 in 1936, slaughtered for Government account.

Food Distribution Administration.

TABLE 342.—*Cattle and calves: Slaughter under Federal inspection, by stations, 1933-42*

## CATTLE

Year	Chicago <sup>1</sup>	Denver	Kansas City	New York <sup>2</sup>	Omaha	St. Louis <sup>3</sup>	Sioux City	So. St. Paul <sup>4</sup>	All other stations <sup>5</sup>	Total
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1933.....	1,488	91	740	441	895	606	449	565	3,380	8,655
1934.....	2,077	197	1,200	561	1,163	830	591	813	5,845	<sup>6</sup> 13,277
1935.....	1,465	129	755	427	710	720	382	633	4,631	<sup>6</sup> 9,852
1936.....	1,637	144	835	473	899	722	491	809	4,965	<sup>6</sup> 16,975
1937.....	1,406	137	715	437	693	636	301	704	5,042	10,070
1938.....	1,347	121	643	451	689	585	318	702	4,920	9,776
1939.....	1,281	120	633	454	717	539	333	676	4,693	9,446
1940.....	1,358	111	611	452	744	578	367	725	4,811	9,756
1941.....	1,508	145	737	478	857	620	451	834	5,316	10,946
1942.....	1,575	212	955	506	924	683	480	869	6,142	12,347

## CALVES

1933.....	428	17	283	700	58	349	26	609	2,437	4,907
1934.....	787	83	623	820	223	520	147	880	3,371	<sup>6</sup> 7,454
1935.....	422	34	417	777	101	481	49	532	2,906	<sup>6</sup> 5,719
1936.....	383	32	436	831	139	547	71	625	3,006	6,070
1937.....	372	31	401	828	137	551	44	646	3,271	6,281
1938.....	321	20	297	827	82	446	22	522	2,955	5,492
1939.....	340	20	267	720	58	440	14	507	2,898	5,264
1940.....	345	20	247	750	56	421	12	496	3,013	5,359
1941.....	300	20	221	741	40	468	7	503	3,160	5,461
1942.....	262	21	248	777	30	446	7	514	3,454	5,760

<sup>1</sup> Includes Elburn, Ill.<sup>2</sup> Includes Jersey City and Newark, N. J.<sup>3</sup> Includes National Stock Yards and East St. Louis, Ill.<sup>4</sup> Includes Newport and St. Paul, Minn., and Madison and Milwaukee, Wis.<sup>5</sup> Obtained by subtracting rounded items from rounded totals.<sup>6</sup> Includes purchases on Government account of 3,334,000 cattle and 1,377,000 calves in 1934; 187,000 cattle and 39,000 calves in 1935, and 3,500 cattle in 1936.

Food Distribution Administration. Compiled from inspection records. Earlier data in 1940 Agricultural Statistics, table 480.

TABLE 343.—*Cattle: Number, by classes, slaughtered under Federal inspection, 1930-42*

Year	Steers		Cows and heifers		Bulls and stags		Year	Steers		Cows and heifers		Bulls and stags	
	Thou-sands	Per-cent	Thou-sands	Per-cent	Thou-sands	Per-cent		Thou-sands	Per-cent	Thou-sands	Per-cent	Thou-sands	Per-cent
1930-----	4,239	51.88	3,623	44.34	309	3.78	1937-----	4,037	40.09	5,626	55.88	406	4.03
1931-----	4,444	54.81	3,380	41.68	284	3.51	1938-----	4,517	46.20	4,861	49.75	398	4.05
1932-----	4,141	54.51	3,211	41.90	274	3.59	1939-----	4,588	48.57	4,446	47.07	412	4.36
1933-----	4,506	52.06	3,812	44.05	337	3.89	1940-----	4,866	49.88	4,481	45.93	409	4.19
1934-----	4,763	47.90	4,838	48.66	342	3.44	1941-----	5,459	49.87	4,992	45.60	496	4.53
1935-----	3,856	39.89	5,412	55.99	398	4.12	1942-----	6,019	48.74	5,854	47.41	475	3.85
1936-----	4,798	43.73	5,727	52.20	447	4.07							

Food Distribution Administration.

TABLE 344.—*Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost per 100 pounds, 1930-42*

Year	Cattle			Calves			Year	Cattle			Calves		
	N u m b e r slaughtered	Average live weight	Average cost per 100 pounds	N u m b e r slaughtered	Average live weight	Average cost per 100 pounds		N u m b e r slaughtered	Average live weight	Average cost per 100 pounds	N u m b e r slaughtered	Average live weight	Average cost per 100 pounds
	Thou-sands	Lbs.	Dol-lars	Thou-sands	Lbs.	Dol-lars		Thou-sands	Lbs.	Dol-lars	Thou-sands	Lbs.	Dol-lars
1930-----	8,170	956	8.55	4,595	175	9.68	1937-----	10,070	899	7.42	6,281	190	7.78
1931-----	8,108	958	6.23	4,717	175	7.10	1938-----	9,776	921	7.05	5,492	189	7.83
1932-----	7,625	943	4.94	4,492	175	5.05	1939-----	9,446	943	7.67	5,264	191	8.34
1933-----	8,655	954	4.14	4,907	179	4.63	1940-----	9,756	940	7.95	5,359	192	8.50
1934-----	<sup>1</sup> 9,943	928	4.55	<sup>2</sup> 6,078	185	4.66	1941-----	10,946	961	9.13	5,461	197	10.11
1935-----	<sup>1</sup> 9,666	910	6.54	<sup>2</sup> 5,679	189	6.95	1942-----	12,347	954	10.97	5,760	208	12.07
1936-----	10,972	921	6.26	6,070	194	6.90							

<sup>1</sup> Excludes purchases on Government account of 3,334,000 in 1934 and 187,000 in 1935.<sup>2</sup> Excludes purchases on Government account of 1,377,000 in 1934 and 39,000 in 1935.

Food Distribution Administration. Averages obtained from monthly survey of slaughtering establishments, not all of which are under Federal inspection.

TABLE 345.—*Cattle and calves: Average price per 100 pounds at Chicago, 1930-42*

Year	Beef steers <sup>1</sup>					Cows <sup>2</sup>	Veal calves <sup>2</sup>
	Choice and prime	Good	Medium	Common	All grades		
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1930-----	12.10	11.45	10.39	8.74	10.95	7.22	11.51
1931-----	9.13	8.63	7.39	6.01	8.06	4.78	8.33
1932-----	8.21	7.23	5.98	4.99	6.70	3.69	6.21
1933-----	6.12	5.56	4.91	4.08	5.42	3.52	5.88
1934-----	7.84	6.94	5.53	4.29	6.76	4.12	6.10
1935-----	12.32	10.79	8.80	6.73	10.26	6.93	8.88
1936-----	9.97	8.82	7.85	6.58	8.82	5.95	9.30
1937-----	14.79	11.79	9.19	7.51	11.47	7.42	10.07
1938-----	10.71	9.14	7.88	6.77	9.39	6.73	9.00
1939-----	10.48	9.81	8.77	7.51	9.75	7.10	9.82
1940-----	11.86	10.48	8.84	7.51	10.43	7.22	10.61
1941-----	12.23	11.36	10.02	8.64	11.33	8.44	12.18
1942-----	15.19	13.90	12.22	10.40	13.79	10.90	14.48

<sup>1</sup> Weighted average prices of beef steers from the Corn Belt, sold out of first hands for slaughter, western steers not included.<sup>2</sup> Based on the mean of daily range of quotations released by the livestock reporting service.

Food Distribution Administration.



TABLE 346.—*Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1930-42*

Item	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
Argentine special, for chilling, at Liniers market, near Buenos Aires.....	5.08	3.38	2.12	2.62	2.74	3.52	4.00	3.92	4.07	3.79	3.64	3.86	4.99
Canadian, at Winnipeg: Up to 1,050 pounds, Good and Choice.....	7.63	5.20	4.25	3.56	4.44	5.42							
Up to 1,050 pounds, Good.....							4.49	6.12	5.22	5.98	6.33	7.48	18.82

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as indicated in footnotes of table 503, Agricultural Statistics, 1942.

TABLE 347.—*Steer beef, dressed carcass weight: Wholesale price per 100 pounds, Chicago and New York, 1930-42*<sup>1</sup>

Year	Chicago			New York			Year	Chicago			New York		
	Choice <sup>2</sup>	Good <sup>2</sup>	Commercial <sup>3</sup>	Choice <sup>2</sup>	Good <sup>2</sup>	Commercial <sup>3</sup>		Choice <sup>2</sup>	Good <sup>2</sup>	Commercial <sup>3</sup>			
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>		<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1930-----	19.64	17.45	15.34	19.95	18.16	15.77	1937-----	19.66	17.31	14.31	20.91	18.00	14.79
1931-----	15.10	13.40	11.18	15.67	13.99	11.54	1938-----	15.83	14.39	13.12	16.59	15.20	13.57
1932-----	13.18	11.43	9.88	13.61	12.13	10.29	1939-----	16.94	15.46	14.13	17.47	16.18	14.51
1933-----	9.89	8.79	7.55	10.49	9.25	7.74	1940-----	17.67	16.11	14.34	18.75	17.05	15.02
1934-----	11.73	10.38	8.50	12.74	11.42	9.26	1941-----	18.52	17.18	15.72	19.40	18.21	16.16
1935-----	17.35	15.57	13.11	18.03	16.25	13.64	1942-----	21.30	19.98	18.28	22.59	21.44	19.47
1936-----	14.74	13.21	11.37	15.35	13.87	12.09							

<sup>1</sup> These average prices are based on the mean of daily range of quotations.<sup>2</sup> Carcass weights were 550-700 pounds 1930-32 and 500-600 pounds beginning 1933.<sup>3</sup> Carcass weights were 500 pounds up 1930-32, 500-600 pounds 1933-37, and 400-600 pounds beginning 1938. The grade "Commercial" was designated as "Medium" prior to August 1939.

Food Distribution Administration.

TABLE 348.—*Hogs, including pigs: Number and value on farms and pig crop, United States, 1930-43*

Year	Hogs on farms			Pig crop				
	Number Jan. 1	Farm value		Sows farrowed		Pigs saved		
		Per head	Total	Spring	Fall	Spring	Fall	Total
	<i>Thous- ands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thous- ands</i>	<i>Thous- ands</i>	<i>Thous- ands</i>	<i>Thous- ands</i>	<i>Thous- ands</i>
1930 <sup>1</sup> .....	32,794							
1930.....	55,705	13.45	749,481	8,278	4,073	49,332	24,803	74,135
1931.....	54,835	11.35	622,239	8,969	4,797	53,984	29,192	83,176
1932.....	59,301	6.13	363,315	8,810	5,179	51,031	31,494	82,525
1933.....	62,127	4.21	261,730	9,122	5,207	53,460	30,740	84,200
1934.....	58,621	4.09	239,541	6,825	2,936	39,698	17,068	56,766
1935 <sup>1</sup> .....	37,213							
1935.....	39,066	6.31	246,580	5,467	3,857	32,884	23,260	56,144
1936.....	42,975	12.71	546,180	6,954	3,957	41,422	24,303	65,725
1937.....	43,083	11.89	512,072	6,177	3,845	38,525	23,994	62,519
1938.....	44,525	11.26	501,462	6,795	4,517	43,289	28,566	71,855
1939.....	50,012	11.18	559,274	8,692	5,352	53,238	33,714	86,952
1940.....	34,037							
1940.....	61,115	7.78	475,700	8,243	4,760	49,567	30,273	79,840
1941.....	54,256	8.34	452,586	7,736	5,518	49,234	35,493	84,727
1942 <sup>2</sup> .....	60,377	15.62	942,931	9,668	6,825	61,013	43,721	104,734
1943 <sup>2</sup> .....	73,660	22.54	1,660,652					

<sup>1</sup> Italic figures are from the census. Census dates were Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940. 1930 and 1940 excludes spring-born pigs.<sup>2</sup> Preliminary, 1942 pig crop, 1943 hogs on farms.

Bureau of Agricultural Economics.

539252-44-18



TABLE 349.—*Hogs, including pigs: Number on farms, farm value per head, and total value, by States, Jan. 1, average 1932-41, annual 1942 and 1943*

State and division	Number			Farm value					
	Average 1932-41	1942	1943 <sup>1</sup>	Value per head <sup>2</sup>			Total value		
				Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>	<i>1,000 dol.</i>
Maine.....	50	43	49	9.22	12.20	20.10	457	525	986
New Hampshire.....	16	17	20	9.93	12.40	20.30	166	211	406
Vermont.....	29	24	29	8.58	11.10	17.70	247	267	514
Massachusetts.....	95	97	105	9.33	12.80	21.30	895	1,241	2,237
Rhode Island.....	7	7	8	10.61	12.30	21.80	75	86	174
Connecticut.....	28	27	29	9.94	12.40	20.80	276	336	603
New York.....	239	261	300	9.36	13.60	22.80	2,262	3,539	6,840
New Jersey.....	86	98	111	10.79	14.10	23.20	935	1,380	2,578
Pennsylvania.....	682	701	806	9.82	14.60	21.60	6,698	10,205	17,465
North Atlantic.....	1,232	1,275	1,457	9.70	13.95	21.79	12,011	17,790	31,743
Ohio.....	2,781	3,181	3,658	8.21	14.00	20.10	22,408	44,640	73,362
Indiana.....	3,402	4,096	4,588	8.80	15.40	22.20	29,273	63,211	101,750
Illinois.....	4,680	5,912	6,858	9.84	17.60	25.10	44,473	103,896	172,046
Michigan.....	767	987	1,184	8.89	14.90	23.10	6,799	14,698	27,344
Wisconsin.....	1,447	1,954	2,188	9.22	15.80	22.50	13,227	30,812	49,148
East North Central.....	13,077	16,130	18,476	9.08	15.95	22.93	116,180	257,257	423,650
Minnesota.....	2,959	4,082	5,102	10.13	18.90	27.70	28,319	77,304	141,326
Iowa.....	8,620	10,948	13,028	10.38	20.00	28.70	84,819	218,522	374,104
Missouri.....	3,399	3,931	4,914	7.34	14.40	20.70	23,632	56,660	101,796
North Dakota.....	425	587	957	9.28	26.80	29.20	3,540	12,211	27,909
South Dakota.....	1,124	1,412	1,977	9.39	20.80	30.10	9,252	29,344	59,995
Nebraska.....	2,829	2,375	3,491	9.35	19.30	27.80	22,213	45,745	97,073
Kansas.....	1,667	1,672	2,458	7.46	14.90	20.70	10,586	24,884	50,785
West North Central.....	21,022	25,007	31,927	9.45	18.58	26.70	182,389	464,670	852,588
North Central.....	34,100	41,137	50,403	9.28	17.55	25.32	298,569	721,927	1,276,238
Delaware.....	30	36	41	8.91	12.40	18.80	270	448	770
Maryland.....	196	219	247	7.47	10.70	18.20	1,465	2,350	4,504
Virginia.....	638	710	838	7.00	11.10	16.90	4,515	7,883	14,129
West Virginia.....	208	235	289	7.17	11.70	16.10	1,497	2,761	4,661
North Carolina.....	1,071	1,144	1,304	8.10	12.60	17.10	8,682	14,434	22,244
South Carolina.....	578	628	672	6.79	10.20	14.20	3,911	6,418	9,562
Georgia.....	1,477	1,503	1,689	5.79	9.30	12.90	8,589	14,885	21,734
Florida.....	526	553	608	4.58	6.80	10.80	2,410	3,778	6,571
South Atlantic.....	4,724	5,118	5,688	6.62	10.35	14.80	31,337	52,957	84,175
Kentucky.....	1,181	1,436	1,881	6.72	12.10	17.40	7,750	17,370	32,811
Tennessee.....	1,130	1,276	1,646	6.80	11.90	16.50	7,551	15,174	27,116
Alabama.....	1,054	1,060	1,219	6.24	10.20	14.60	6,592	10,838	17,738
Mississippi.....	1,014	983	1,170	5.80	9.70	13.80	5,917	9,498	16,094
Arkansas.....	1,081	1,197	1,460	5.44	9.40	13.80	5,813	11,271	20,267
Louisiana.....	829	815	807	5.60	8.50	12.00	4,618	6,950	9,660
Oklahoma.....	1,005	1,099	1,495	6.12	11.00	15.40	5,718	12,068	22,996
Texas.....	1,836	2,042	2,655	6.44	11.40	16.70	11,391	23,246	44,272
South Central.....	9,130	9,908	12,333	6.18	10.74	15.48	55,350	106,415	190,894
Montana.....	153	202	307	8.70	15.00	21.50	1,159	3,040	6,589
Idaho.....	321	451	550	8.19	14.70	19.30	2,620	6,621	10,602
Wyoming.....	75	84	125	8.52	15.80	21.00	578	1,328	2,628
Colorado.....	365	400	656	7.50	15.60	21.30	2,460	6,257	13,979
New Mexico.....	79	110	143	7.36	14.70	18.50	592	1,614	2,639
Arizona.....	32	53	72	9.10	14.70	19.10	297	778	1,378
Utah.....	80	115	175	7.49	14.20	19.40	604	1,634	3,390
Nevada.....	21	26	28	8.72	15.50	22.50	182	402	630
Washington.....	227	305	381	8.56	14.90	20.40	1,944	4,555	7,789
Oregon.....	241	299	323	8.30	14.80	18.60	2,044	4,432	6,001
California.....	729	894	1,019	8.25	14.70	21.60	6,097	13,181	21,977
Western.....	2,321	2,939	3,779	8.14	14.92	20.54	18,577	43,842	77,602
United States.....	51,508	60,377	73,660	8.39	15.62	22.54	415,844	942,931	1,660,652

<sup>1</sup> Preliminary.<sup>2</sup> Sum total value of subgroups of hogs classified by age and sex, divided by total number of hogs.

Bureau of Agricultural Economics.

TABLE 350.—*Pig crop, by States, 1941 and 1942*

State and division	Sows farrowed				Pigs saved					
	1941		1942 <sup>1</sup>		1941			1942 <sup>1</sup>		
	Spring	Fall	Spring	Fall	Spring	Fall	Total	Spring	Fall	Total
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	5	5	6	6	33	32	65	37	42	79
New Hampshire.....	2	1	2	2	12	8	20	14	12	26
Vermont.....	2	2	3	3	16	17	33	20	22	42
Massachusetts.....	12	11	13	11	61	58	119	69	60	129
Rhode Island.....	1	1	1	1	6	4	10	7	5	12
Connecticut.....	2	2	3	3	14	14	28	17	16	33
New York.....	23	22	30	30	161	161	322	198	210	408
New Jersey.....	11	9	14	12	66	62	128	85	73	158
Pennsylvania.....	60	67	72	85	354	449	833	461	570	1,031
North Atlantic.....	118	120	144	153	753	805	1,558	908	1,010	1,918
Ohio.....	392	360	459	432	2,619	2,491	5,110	3,121	2,929	6,050
Indiana.....	522	488	595	561	3,482	3,294	6,776	4,004	3,691	7,695
Illinois.....	766	553	912	658	4,918	3,594	8,512	5,846	4,205	10,051
Michigan.....	120	109	139	129	806	751	1,557	956	867	1,823
Wisconsin.....	320	196	362	214	2,182	1,337	3,519	2,451	1,440	3,891
East North Central.....	2,120	1,706	2,467	1,994	14,007	11,467	25,474	16,378	13,132	29,510
Minnesota.....	720	276	842	328	4,601	1,755	6,356	5,355	2,112	7,467
Iowa.....	1,704	771	2,028	910	10,906	4,973	15,879	12,756	5,760	18,516
Missouri.....	412	427	531	534	2,670	2,857	5,527	3,457	3,551	7,003
North Dakota.....	122	20	188	31	814	128	942	1,248	205	1,453
South Dakota.....	265	62	334	83	1,659	389	2,048	2,101	504	2,605
Nebraska.....	325	170	494	264	2,022	1,071	3,093	3,008	1,602	4,610
Kansas.....	158	186	269	266	1,016	1,189	2,205	1,679	1,692	3,371
West North Central.....	3,706	1,912	4,686	2,416	23,688	12,362	36,050	29,599	15,426	45,025
North Central.....	5,826	3,618	7,153	4,410	37,695	23,829	61,524	45,977	28,558	74,535
Delaware.....	3	4	4	4	18	24	42	23	29	52
Maryland.....	22	27	28	32	139	178	317	176	208	384
Virginia.....	67	74	90	96	429	496	925	567	634	1,201
West Virginia.....	19	21	22	30	133	149	282	156	213	369
North Carolina.....	102	91	131	120	632	564	1,196	812	756	1,568
South Carolina.....	57	58	73	69	314	336	650	402	407	809
Georgia.....	169	158	196	190	980	901	1,881	1,137	1,121	2,258
Florida.....	80	68	90	73	432	347	779	468	409	877
South Atlantic.....	519	501	634	614	3,077	2,995	6,072	3,741	3,777	7,518
Kentucky.....	125	140	190	190	838	938	1,776	1,254	1,273	2,527
Tennessee.....	126	132	185	178	819	845	1,664	1,128	1,157	2,285
Alabama.....	99	100	127	127	554	580	1,134	711	737	1,448
Mississippi.....	89	79	114	107	481	450	931	604	621	1,225
Arkansas.....	111	116	148	142	677	731	1,408	888	909	1,797
Louisiana.....	116	91	116	97	580	455	1,035	592	514	1,106
Oklahoma.....	109	130	163	174	676	806	1,482	978	1,148	2,126
Texas.....	184	207	270	269	1,067	1,242	2,309	1,620	1,695	3,315
South Central.....	959	995	1,313	1,284	5,692	6,047	11,739	7,775	8,054	15,829
Montana.....	27	21	41	31	184	139	323	275	205	480
Idaho.....	58	48	77	54	377	317	694	485	356	841
Wyoming.....	10	8	15	13	59	48	107	88	81	169
Colorado.....	37	38	67	60	226	239	465	362	384	746
New Mexico.....	9	10	13	14	50	58	108	74	90	164
Arizona.....	6	5	7	7	36	29	65	42	42	84
Utah.....	13	11	20	18	84	73	157	124	122	246
Nevada.....	3	2	4	2	19	11	30	21	12	33
Washington.....	32	29	44	38	230	206	436	295	266	561
Oregon.....	35	28	43	31	248	193	441	288	217	505
California.....	84	84	93	96	504	504	1,008	558	547	1,105
Western.....	314	284	424	364	2,017	1,817	3,834	2,612	2,322	4,934
United States.....	7,736	5,518	9,668	6,825	49,234	35,493	84,727	61,013	43,721	104,734

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 351.—*Hogs: Number in specified areas, averages 1926-30 and 1931-35, annual 1936-42.*<sup>1</sup>

Continent and country	Average		1936	1937	1938	1939	1940	1941 <sup>2</sup>	1942 <sup>2</sup>
	1926-30	1931-35							
North America:	<i>Thous-</i>	<i>ands</i>	<i>Thous-</i>	<i>ands</i>	<i>Thous-</i>	<i>ands</i>	<i>Thous-</i>	<i>ands</i>	<i>Thous-</i>
United States.....	56,844	54,790	42,975	43,083	44,525	50,012	61,115	54,256	60,377
Canada.....	4,388	4,069	4,145	3,963	3,487	4,294	5,882	<sup>3</sup> 6,133	7,133
Mexico.....	<sup>4</sup> 3,300	<sup>5</sup> 3,698					<sup>5</sup> 5,470		
Honduras.....	298	370	245	237	214	236	244		
Salvador.....	<sup>6</sup> 355	<sup>6</sup> 353	473	542	577	598	605	481	
Estimated total.....	68,100	66,400							
South America:									
Venezuela.....	<sup>7</sup> 512	<sup>7</sup> 512		<sup>5</sup> 296					
Bolivia.....	375	398			523				
Chile.....	<sup>3</sup> 331	<sup>5</sup> 331	572	340			350		
Brazil.....	<sup>5</sup> 22,099	22,640	25,398	24,075	21,777				
Argentina.....	<sup>5</sup> 3,769	<sup>5</sup> 3,769	<sup>5</sup> 3,966	3,381				<sup>9</sup> 4,980	<sup>8</sup> 5,707
Estimated total.....	29,700	30,600							
Europe:									
British Isles.....	3,927	4,803	5,579	5,388	5,342	5,326	<sup>7</sup> 5,000	<sup>7</sup> 3,000	<sup>7</sup> 2,700
Norway.....	303	400	410	445	429	362		250	200
Sweden <sup>10</sup> .....	1,522	1,492	1,322	1,300	1,371	1,315	<sup>9</sup> 1,315	997	836
Denmark.....	3,741	4,169	3,496	3,066	2,842	3,133	3,218	1,770	1,206
Netherlands.....	2,018	2,079	1,679	1,406	1,538	1,553	<sup>7</sup> 1,000	<sup>7</sup> 800	<sup>7</sup> 650
Belgium.....	1,159	1,268	1,284	1,054	872	960	856	633	<sup>7</sup> 400
France.....	5,942	6,606	7,043	7,089	7,117	7,127	5,481	4,044	<sup>7</sup> 3,500
Spain <sup>11</sup> .....	5,024	5,176					4,944	5,612	5,000
Portugal.....	<sup>12</sup> 1,163	<sup>5</sup> 1,206					1,177	1,150	1,010
Switzerland.....	782	978	878	936	923	880	958	762	670
Italy.....	3,084	<sup>13</sup> 3,262	3,206	2,814	2,940	3,303	3,212	3,050	2,800
Central and Southeastern Europe <sup>14</sup> .....	39,815	45,576	45,464	50,027	48,754	48,702			33,336
Union of Soviet Socialist Republics.....	21,040	15,615	30,500	22,800	30,600				
Estimated total, excluding Union of Soviet Socialist Republics.....	71,000	79,900	79,600	83,800	82,000	82,200	80,500	63,600	54,400
Africa:									
French North Africa.....	179	192	149	142	143				248
Union of South Africa.....	888	908	1,077	1,037	948	965			
Madagascar <sup>15</sup> .....	370	478	650	650	550				
Estimated total.....	2,500	2,900							
Asia:									
Burma.....	<sup>16</sup> 450	490	559	540	520	530	542		
Japan.....	688	902	1,063	1,110	1,088	1,140		<sup>7</sup> 1,300	
Chosen.....	1,244	1,242	1,616	1,574	1,625				
Taiwan.....	1,619	1,777	1,873	1,813	1,849				
China <sup>17</sup> .....	80,000	84,000	79,000	73,000	63,000				
Philippine Islands.....	2,276	2,697	3,019	3,126	3,430	3,558			
Estimated total.....	91,600	97,300							
Oceania:									
Australia.....	985	1,121	1,294	1,203	1,100	1,156	1,455	1,798	1,444
New Zealand.....	525	601	808	802	756	683	714	769	689
Estimated total.....	1,600	1,800							
Estimated world total, including Union of Soviet Socialist Republics.....	285,600	294,500							

<sup>1</sup> Refer to 1942 Agricultural Statistics for other countries, month of estimate, and information concerning 5-year averages.<sup>2</sup> Preliminary.<sup>3</sup> The 1941 estimate for Canada has been revised upward from 5,994,000, based on the 1941 census, but no revisions have been made for earlier years.<sup>4</sup> Average of 1926 estimate for 96 percent of municipalities and the final figures of the 1930 census.<sup>5</sup> Census. The latest census in many countries was in 1930.<sup>6</sup> Estimate for 1930.

See footnotes 7-17 at bottom of next page.



TABLE 352.—*Hogs: Federal hog-cholera control work, 1930-42*

Year ended June	Farm inspections and consultations	Hogs treated in demonstrations	Post mortem examinations	Out-breaks reported to Bureau veterinarians	Year ended June	Farm inspections and consultations	Hogs treated in demonstrations	Post mortem examinations	Out-breaks reported to Bureau veterinarians
1930.....	26,858	35,158	2,505	4,162	1937.....	28,077	33,115	2,378	3,522
1931.....	23,226	29,152	3,011	3,388	1938.....	60,458	38,889	2,570	4,861
1932.....	24,792	36,552	3,722	6,480	1939.....	54,991	41,529	2,745	6,262
1933.....	28,897	37,523	3,226	4,358	1940.....	61,511	34,437	2,975	7,023
1934.....	25,492	29,585	2,398	4,123	1941.....	77,379	39,727	3,106	7,497
1935.....	41,750	19,793	1,187	2,256	1942.....	59,675	19,428	3,111	4,818
1936.....	49,849	30,171	1,777	3,332					

<sup>1</sup> 1942 represents farms visited on request for assistance.

Bureau of Animal Industry.

TABLE 353.—*Hogs: Production, disposition, and income, United States, 1930-42*

Year	Number			Production <sup>3</sup>		Cash income from sales of hogs, pork, and lard <sup>4</sup>	Gross income <sup>4</sup>	Value of hogs slaughtered for home consumption	Cost of hogs shipped in for feeding and breeding <sup>2</sup>	Annual average price per 100 pounds received by farmers
	Shipments and local slaughter <sup>1</sup>	Shipped in for feeding and breeding <sup>2</sup>	Farm slaughter	Quantity	Value					
	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	dollars
1930	53,796	477	13,540	15,175,728	1,340,302	1,135,500	1,368,718	233,218	5,500	8.84
1931	55,972	1,366	14,338	16,541,384	966,570	774,228	949,769	175,541	10,944	5.73
1932	55,844	477	15,580	16,367,644	961,989	444,592	557,181	112,589	2,623	3.34
1933 <sup>5</sup>	65,661	1,454	15,244	16,566,123	602,150	523,866	631,490	107,624	7,741	3.53
1934	55,797	1,222	15,110	12,385,535	520,162	520,631	645,984	125,353	7,911	4.14
1935	32,749	481	13,348	10,672,796	906,973	681,804	889,995	208,191	5,293	8.65
1936	44,809	639	14,295	12,975,896	1,196,314	997,086	1,234,161	243,075	6,903	9.37
1937	40,665	367	13,333	12,506,271	1,176,449	924,965	1,160,907	235,942	4,007	9.50
1938	46,089	516	13,325	14,372,173	1,105,438	870,207	1,065,179	194,972	4,724	7.74
1939	52,596	637	13,980	17,081,824	1,066,232	810,149	981,240	171,091	4,892	6.23
1940	64,367	693	14,155	17,043,067	919,784	836,109	984,796	148,687	4,788	5.39
1941	57,650	737	12,789	17,473,427	1,575,520	1,301,625	1,517,787	216,162	7,583	9.09
1942 <sup>6</sup>	67,359	661	12,504	21,091,367	2,733,212	2,197,873	2,504,695	306,822	9,428	13.04

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for hogs shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash income from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."

<sup>5</sup> Includes Government purchases.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics. 1935-41 revised.

(Footnotes continued from preceding page)

<sup>7</sup> Unofficial or tentative estimate.

<sup>8</sup> 1931.

<sup>9</sup> September.

<sup>10</sup> Mid-summer estimates.

<sup>11</sup> Post-civil-war and pre-civil-war figures probably not strictly comparable.

<sup>12</sup> 1925 census.

<sup>13</sup> Average of estimate for 1936 and 1930 census figure.

<sup>14</sup> Includes territory formerly comprised in Germany, Austria, Czechoslovakia, Poland, Hungary, Yugoslavia, Greece, Bulgaria, Rumania, and Albania.

<sup>15</sup> Number taxed.

<sup>16</sup> 1934.

<sup>17</sup> Estimate for total China based on official returns in 1934 to 1938 for Provinces which supported over 78 percent of total in 1914. The number comprised in Turkestan, Manchuria, and Inner Mongolia is included with China in this table, as it is not accounted for elsewhere.

Office of Foreign Agricultural Relations. Compiled from official sources and the International Institute of Agriculture, unless otherwise stated.



TABLE 354.—Hogs: Production, disposition, and income, by States, 1941

State and division	Number			Production <sup>3</sup>		Cash income from sales of hogs, pork, and lard <sup>4</sup>	Gross income <sup>4</sup>	Value of hogs slaughtered for home consumption	Cost of hogs shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>	Shipped in for feeding and breeding <sup>2</sup>	Farm slaughter	Quantity	Value				
	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine	30	—	29	14,930	1,269	1,028	1,394	366	—
New Hampshire	6	—	11	4,470	384	262	415	153	—
Vermont	11	—	21	7,650	658	481	763	282	—
Massachusetts	73	1	30	25,820	2,195	1,895	2,293	398	10
Rhode Island	7	—	3	2,270	197	186	225	39	—
Connecticut	9	—	15	6,150	541	354	577	223	—
New York	102	3	185	65,640	5,711	3,710	6,221	2,511	31
New Jersey	89	7	32	23,370	2,150	1,990	2,396	406	90
Pennsylvania	383	3	420	179,175	16,305	12,189	18,400	6,211	32
North Atlantic	710	14	746	329,475	29,410	22,095	32,684	10,589	163
Ohio	4,189	4	455	1,050,727	98,768	59,617	98,919	9,302	46
Indiana	5,580	12	380	1,439,525	133,876	108,730	132,089	7,952	136
Illinois	6,722	60	470	1,925,070	179,032	160,833	170,668	9,835	713
Michigan	1,184	20	240	313,658	28,543	25,766	29,173	3,407	212
Wisconsin	2,564	5	400	722,402	65,739	57,707	64,405	6,698	53
East North Central	20,239	101	1,945	5,451,382	505,958	458,060	495,254	37,194	1,160
Minnesota	4,890	129	430	1,381,100	124,299	108,730	116,741	8,011	1,354
Iowa	12,030	86	485	3,555,430	327,100	291,514	302,334	10,820	920
Missouri	4,235	43	520	1,150,970	105,889	92,063	103,066	11,003	414
North Dakota	541	5	160	200,813	17,069	11,837	14,836	2,999	45
South Dakota	1,401	2	130	439,175	39,526	32,332	34,944	2,612	19
Nebraska	2,006	10	230	659,010	58,652	46,691	51,702	5,011	104
Kansas	1,429	50	225	436,504	39,722	31,022	35,885	4,863	530
West North Central	26,552	325	2,180	7,823,002	712,257	614,189	659,508	45,319	3,386
North Central	46,791	426	4,125	13,274,384	1,218,215	1,072,249	1,154,762	82,513	4,546
Delaware	18	—	19	7,426	683	455	730	275	—
Maryland	162	—	130	63,610	5,916	3,843	6,165	2,322	—
Virginia	279	1	540	191,403	16,652	8,079	17,475	9,396	10
West Virginia	65	—	190	61,975	5,206	1,924	5,316	3,392	—
North Carolina	292	—	753	228,195	20,309	8,204	20,736	12,532	—
South Carolina	204	6	365	112,698	9,016	3,849	9,368	5,519	51
Georgia	585	—	870	298,645	23,593	11,293	23,853	12,560	—
Florida	412	—	245	99,625	7,273	5,939	7,692	1,753	—
South Atlantic	2,017	7	3,112	1,063,577	88,648	43,586	91,335	47,749	61
Kentucky	882	8	550	332,640	29,938	18,526	29,168	10,642	76
Tennessee	873	29	545	327,394	28,483	18,042	28,644	10,602	325
Alabama	356	3	590	183,255	14,111	6,862	14,676	7,814	33
Mississippi	174	4	555	148,155	10,815	3,739	10,627	6,888	42
Arkansas	712	7	480	229,985	17,249	11,817	17,937	6,120	63
Louisiana	436	7	400	132,970	9,308	6,506	10,090	3,584	89
Oklahoma	949	80	290	291,528	25,071	18,928	24,540	5,612	727
Texas	1,071	113	860	433,973	38,134	23,274	39,239	15,965	1,063
South Central	5,453	251	4,270	2,099,900	173,109	107,694	174,921	67,227	2,418
Montana	173	—	84	59,521	5,357	3,734	5,064	1,330	—
Idaho	526	—	60	121,330	11,041	9,817	10,885	1,068	—
Wyoming	54	2	34	20,540	1,787	1,146	1,704	558	20
Colorado	260	1	70	92,660	8,432	6,095	7,395	1,300	11
New Mexico	46	—	36	18,255	1,552	961	1,451	490	—
Arizona	44	—	9	11,490	1,034	902	1,002	100	—
Utah	110	1	23	29,740	2,558	2,142	2,419	277	10
Nevada	13	—	10	4,955	446	275	419	144	—
Washington	288	10	90	82,450	7,833	6,601	7,824	1,223	110
Oregon	318	8	68	83,535	7,936	7,050	7,864	814	88
California	847	17	52	181,615	18,162	17,278	18,058	780	156
Western	2,679	39	536	706,091	66,138	56,001	64,085	8,084	395
United States	57,650	737	12,789	17,473,427	1,575,520	1,301,625	1,517,787	216,162	7,583

<sup>1</sup> Shipments include shipments to public stock yards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for hogs shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash income from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption"

Bureau of Agricultural Economics.

TABLE 355.—*Hogs: Production, disposition, and income, by States, 1942 (prelim.)*

State and division	Number			Production <sup>3</sup>		Cash income from sales of hogs, pork, and lard <sup>4</sup>	Gross income <sup>4</sup>	Value of hogs slaughtered for home consumption	Cost of hogs shipped in for feeding and breeding <sup>2</sup>
	Shipments and local slaughter <sup>1</sup>	Shipped in for feeding and breeding <sup>2</sup>	Farm slaughter	Quantity	Value				
	Thousands	Thousands	Thousands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine	34	27	16,450	1,974	1,532	2,013	481	-----	-----
New Hampshire	8	11	5,430	673	439	660	221	-----	-----
Vermont	13	18	8,620	1,052	692	1,035	343	-----	-----
Massachusetts	82	3	28,410	3,580	3,044	3,457	413	-----	42
Rhode Island	7	3	2,730	347	271	328	57	-----	-----
Connecticut	12	1	16	7,420	920	607	942	335	14
New York	135	4	190	80,730	10,172	6,441	10,176	3,735	56
New Jersey	100	13	33	28,530	3,680	3,154	3,741	587	225
Pennsylvania	427	-----	390	211,045	28,069	19,247	27,676	8,429	-----
North Atlantic	818	21	709	389,365	50,467	35,427	50,028	14,601	337
Ohio	4,444	6	445	1,190,248	160,683	138,724	151,791	13,067	95
Indiana	6,033	15	375	1,638,085	222,780	202,678	214,153	11,475	238
Illinois	7,538	63	490	2,215,974	294,725	260,777	275,440	14,663	1,026
Michigan	1,219	20	235	356,495	46,701	39,292	44,094	4,802	292
Wisconsin	2,968	6	395	839,590	108,307	94,936	104,312	9,376	86
East North Central	22,202	110	1,940	6,240,392	833,196	736,407	789,790	53,383	1,737
Minnesota	5,536	64	415	1,621,691	210,820	178,619	189,544	10,925	928
Iowa	13,862	47	520	4,145,805	543,100	482,362	498,540	16,178	686
Missouri	4,703	48	520	1,361,882	179,768	146,605	162,735	16,130	635
North Dakota	782	4	150	297,771	36,626	24,442	28,510	4,068	50
South Dakota	1,643	5	122	563,303	72,103	55,128	58,614	3,486	64
Nebraska	2,734	10	220	966,612	124,693	94,991	101,866	6,875	144
Kansas	1,973	48	235	643,889	84,349	63,307	70,618	7,311	701
West North Central	31,234	226	2,182	9,600,953	1,251,459	1,045,454	1,110,427	64,973	3,208
North Central	53,436	336	4,122	15,841,345	2,084,651	1,781,861	1,900,217	118,356	4,945
Delaware	23	-----	16	8,775	1,141	755	1,083	328	-----
Maryland	186	-----	115	69,230	9,138	5,981	8,895	2,914	-----
Virginia	467	1	460	225,909	28,239	15,822	27,322	11,500	14
West Virginia	90	-----	190	72,700	8,869	3,772	8,524	4,752	-----
North Carolina	427	8	760	270,150	33,769	16,100	33,238	17,138	101
South Carolina	306	5	350	136,545	16,522	8,376	16,381	8,005	61
Georgia	937	-----	800	363,250	41,410	25,187	41,854	16,667	-----
Florida	432	-----	220	107,335	11,163	8,662	10,904	2,242	-----
South Atlantic	2,868	14	2,911	1,253,894	150,251	84,655	148,201	63,546	176
Kentucky	1,249	12	535	451,783	59,184	37,421	52,839	15,418	158
Tennessee	1,060	25	565	408,480	51,468	31,148	47,066	15,918	388
Alabama	526	9	570	235,395	26,600	14,400	25,350	10,950	138
Mississippi	330	2	540	183,990	19,871	8,512	18,426	9,914	30
Arkansas	729	5	500	268,880	30,652	18,429	28,119	9,696	64
Louisiana	511	7	370	144,475	15,170	11,006	15,979	4,973	126
Oklahoma	1,170	55	320	394,330	49,686	35,069	44,141	9,072	698
Texas	1,510	117	840	618,490	77,930	46,843	70,233	23,390	1,567
South Central	7,085	232	4,240	2,705,823	330,561	202,828	302,153	99,325	3,169
Montana	247	-----	82	84,474	10,559	7,132	8,936	1,804	-----
Idaho	599	-----	58	153,540	18,885	15,792	17,187	1,395	-----
Wyoming	86	4	30	29,590	3,640	2,420	3,116	696	55
Colorado	366	4	65	141,972	18,456	12,385	14,109	1,724	58
New Mexico	79	-----	36	26,820	3,218	2,168	2,859	691	-----
Arizona	48	-----	9	14,276	1,927	1,479	1,629	150	-----
Utah	144	2	22	42,420	5,472	4,215	4,613	398	29
Nevada	17	-----	9	5,535	725	518	707	189	-----
Washington	365	22	90	107,565	14,306	11,636	13,347	1,711	326
Oregon	376	6	66	97,473	12,866	11,524	12,622	1,098	88
California	825	20	55	197,275	27,224	23,833	24,971	1,138	245
Western	3,152	58	522	900,940	117,278	93,102	104,096	10,994	801
United States	67,359	661	12,504	21,091,367	2,733,212	2,197,873	2,504,695	306,822	9,428

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for hogs shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash income from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."

# 278 BEEF CATTLE, HOGS, SHEEP, HORSES, AND MULES, 1943

TABLE 356.—*Hogs: Receipts at public stockyards and direct receipts, 1933-42*

## TOTAL RECEIPTS<sup>1</sup>

Year	Receipts at specified markets												Number received direct <sup>3</sup>
	Chicago	Denver	Fort Worth	Kansas City	Oma-ha	St. Louis Natl. Stock Yds.	South St. Joseph	South St. Paul	Sioux City	Total, 9 mar-kets <sup>2</sup>	All others report-ing	Total report-ing <sup>2</sup>	
	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>
1933 <sup>4</sup>	7,792	771	498	2,077	2,950	3,328	1,715	2,742	2,287	24,160	16,217	40,377	8,484
1934	6,510	709	404	1,262	2,808	2,960	1,594	1,885	2,067	20,199	13,521	33,720	7,967
1935	3,600	363	291	580	1,140	2,026	663	931	850	10,444	9,118	19,562	5,073
1936	4,364	497	372	738	1,763	2,474	852	1,995	1,382	14,437	11,962	26,399	6,934
1937	3,968	321	351	372	1,110	2,265	569	1,591	827	11,374	11,292	22,666	5,872
1938	4,188	290	279	376	1,214	2,412	675	2,017	1,037	12,488	12,313	24,801	7,207
1939	4,264	342	355	519	1,629	2,626	822	2,205	1,203	13,966	14,008	27,974	8,128
1940	5,385	568	447	720	2,062	3,265	1,131	2,960	1,710	18,248	16,308	34,556	10,135
1941	4,634	488	520	631	1,700	2,896	886	2,559	1,399	15,713	14,946	30,659	9,705
1942	5,338	685	697	711	2,218	2,982	1,057	3,114	1,629	18,431	15,984	34,415	11,108

## TRUCK RECEIPTS

1933 <sup>4</sup>	1,954	294	297	1,437	2,249	2,399	1,612	1,627	1,936	13,805	8,445	22,250	-----
1934	1,987	261	154	938	2,485	2,088	1,552	1,432	1,987	12,883	6,785	19,668	-----
1935	1,253	142	185	455	1,062	1,357	652	788	824	6,719	5,221	11,940	-----
1936	1,625	196	337	542	1,574	1,592	834	1,634	1,335	9,669	7,324	16,993	-----
1937	1,583	212	326	333	842	1,525	509	1,324	756	7,409	7,522	14,931	-----
1938	1,752	188	265	353	825	1,779	586	1,598	848	8,193	8,120	16,313	-----
1939	1,962	253	336	494	1,128	2,215	726	1,662	1,080	9,857	9,238	19,095	-----
1940	2,669	330	364	658	1,413	2,757	967	2,311	1,422	12,921	10,632	23,553	-----
1941	2,423	312	432	614	1,023	2,555	761	2,001	1,161	11,282	10,327	21,609	-----
1942	2,629	494	559	648	1,283	2,647	860	2,317	1,319	12,757	11,120	23,877	-----

<sup>1</sup> Total rail and truck receipts unloaded at public stockyards.

<sup>2</sup> Rounded total of complete figures.

<sup>3</sup> Covers receipts at 16 to 20 concentration yards and 10 or 11 packing plants in interior Iowa and southern Minnesota.

<sup>4</sup> Includes many pigs and sows received for sale on Government account, Aug. 22-Oct. 7, 1933.

Food Distribution Administration. Compiled from reports received from stockyard companies. Earlier data in 1932 Yearbook, table 333, and 1924 Yearbook, table 500.

TABLE 357.—*Hogs: Annual slaughter, United States, 1930-42*

Year	In wholesale establishments		In re-tail estab-lish-ments	On farms	Total	Year	In wholesale establishments		In re-tail estab-lish-ments	On farms	Total
	Feder-ally in-spected	All other					Feder-ally in-spected	All other			
	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>		<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>
1930	44,266	6,301	3,165	13,540	67,272	1937	31,642	5,459	3,281	13,333	53,715
1931	44,772	6,520	3,603	14,338	69,233	1938	36,186	5,808	3,608	13,325	58,927
1932	45,245	6,661	3,939	15,580	71,425	1939	41,368	7,106	4,107	13,980	66,561
1933	47,226	6,759	4,041	15,244	73,270	1940	50,398	8,857	4,200	14,155	77,610
1934	43,876	5,679	4,095	15,110	68,760	1941	46,520	8,107	3,981	12,789	71,397
1935	26,057	3,862	2,744	13,348	46,011	1942	53,897	6,627	4,832	12,504	77,860
1936	36,055	5,115	3,265	14,295	58,730						

<sup>1</sup> Does not include the 6,410,866 pigs and sows purchased for Government account under the emergency hog-production control during the weeks ended Aug. 25 to Oct. 6, 1933.

Food Distribution Administration.



TABLE 358.—*Hogs: Slaughter under Federal inspection, by stations, 1933-42*

Year	Chi- cago <sup>1</sup>	Denver	Kansas City	New York <sup>2</sup>	Omaha	St. Louis <sup>3</sup>	Sioux City	So. St. Paul <sup>4</sup>	All other stations <sup>5</sup>	Total
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1933.....	6,855	433	2,923	2,276	2,168	3,371	1,519	2,161	25,520	47,226
1934.....	6,701	412	2,869	2,228	2,147	2,993	1,535	1,894	23,097	43,876
1935.....	3,513	214	1,160	1,697	837	1,794	611	981	15,250	26,057
1936.....	4,369	343	1,682	2,075	1,435	2,442	1,064	1,877	20,768	36,055
1937.....	4,091	257	1,079	2,014	979	2,287	668	1,603	18,664	31,642
1938.....	4,342	214	1,262	2,214	1,187	2,579	896	2,032	21,460	36,186
1939.....	4,551	246	1,695	2,341	1,599	2,872	1,110	2,326	24,628	41,368
1940.....	5,692	356	2,121	2,453	2,072	3,544	1,624	3,175	29,361	50,398
1941.....	4,896	343	1,900	2,055	1,828	3,350	1,370	2,779	27,998	46,520
1942.....	5,580	530	2,399	2,287	2,523	3,945	1,549	3,256	31,827	53,897

<sup>1</sup> Includes Elburn, Ill.<sup>2</sup> Includes Jersey City and Newark, N. J.<sup>3</sup> Includes National Stock Yards and East St. Louis, Ill.<sup>4</sup> Includes Newport and St. Paul, Minn., and Madison and Milwaukee, Wis.<sup>5</sup> Obtained by subtracting rounded items from rounded totals.

Food Distribution Administration. Compiled from inspection records. Earlier data in 1940 Agriculture Statistics, table 502.

TABLE 359.—*Hogs: Number, by classes, slaughtered under Federal inspection, 1930-42*

Year	Sows		Barrows		Stags and boars		Year	Sows		Barrows		Stags and boars	
	<i>Thou- sands</i>	<i>Per- cent</i>	<i>Thou- sands</i>	<i>Per- cent</i>	<i>Thou- sands</i>	<i>Per- cent</i>		<i>Thou- sands</i>	<i>Per- cent</i>	<i>Thou- sands</i>	<i>Per- cent</i>	<i>Thou- sands</i>	<i>Per- cent</i>
1930....	22,941	51.77	21,067	47.65	258	0.58	1937....	16,072	50.79	15,294	48.34	276	0.87
1931....	22,354	49.60	22,197	49.91	222	.49	1938....	17,572	48.65	18,334	50.57	281	.78
1932....	23,055	50.90	21,964	48.60	226	.50	1939....	20,285	49.04	20,754	50.17	329	.79
1933....	24,196	51.24	22,790	48.26	239	.50	1940....	25,450	50.50	24,600	48.81	347	.69
1934....	23,090	52.63	20,513	46.75	273	.62	1941....	23,223	49.92	22,916	49.26	381	.82
1935....	13,331	51.16	12,511	48.01	215	.83	1942....	26,918	49.94	26,576	49.31	402	.75
1936....	18,591	51.60	17,189	47.64	274	.76							

Food Distribution Administration.

TABLE 360.—*Hogs: Number slaughtered under Federal inspection, average live weight, and average cost per 100 pounds, by seasons, 1930-42*

Year beginning October	Number slaughtered			Average live weight <sup>1</sup>			Average cost per 100 pounds, live weight <sup>1</sup>		
	Oct.- Apr.	May- Sept.	Oct.- Sept.	Oct.- Apr.	May- Sept.	Oct.- Sept.	Oct.- Apr.	May- Sept.	Oct.- Sept.
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dol- lars</i>	<i>Dol- lars</i>	<i>Dol- lars</i>
1930.....	28,678	14,881	43,559	230	242	234	7.82	6.09	7.21
1931.....	30,371	16,284	46,655	224	235	228	4.18	3.82	4.05
1932.....	27,762	19,341	47,103	228	238	232	3.29	4.22	3.68
1933 <sup>2</sup> .....	27,363	16,548	43,911	223	227	225	3.79	4.52	4.07
1934.....	21,846	8,833	30,679	213	236	220	6.81	9.86	7.75
1935.....	18,355	12,668	31,022	228	237	232	9.82	9.76	9.79
1936.....	24,669	9,474	34,142	216	234	221	9.76	11.17	10.18
1937.....	22,070	12,510	34,580	229	243	234	8.47	8.33	8.41
1938.....	24,664	15,056	39,720	229	243	234	7.45	6.38	7.03
1939.....	30,443	17,209	47,651	231	239	234	5.53	5.76	5.62
1940.....	31,919	16,081	48,000	231	250	238	6.95	10.16	8.08
1941.....	32,538	19,825	52,363	236	254	243	11.56	14.13	12.58
1942.....	34,909			249			14.51		

<sup>1</sup> Based on averages obtained from a monthly survey of slaughtering establishments and weighted by federally inspected slaughter.<sup>2</sup> Excludes purchases on Government account for the emergency hog production control program, Aug. 22 to Oct. 7, 1933.

Food Distribution Administration.



TABLE 361.—*Hogs: Number slaughtered in Canada, and annual average price per 100 pounds at Toronto, 1930-42*

Year	Hogs slaughtered	Bacon hogs at Toronto, per 100 pounds	Year	Hogs slaughtered	Bacon hogs at Toronto, per 100 pounds
	<i>Thousands</i>	<i>Dollars</i>		<i>Thousands</i>	<i>Dollars</i>
1930.....	3,974	12.30	1937.....	5,517	8.92
1931.....	4,181	7.12	1938.....	4,920	9.40
1932.....	4,699	4.10	1939.....	5,422	8.62
1933.....	4,694	5.09	1940.....	7,043	<sup>1</sup> 7.91
1934.....	4,625	8.69	1941.....	8,035	9.03
1935.....	4,531	8.89	1942.....	<sup>2</sup> 6,196	<sup>3</sup> 10.72
1936.....	5,214	8.42			

<sup>1</sup> Price no longer reported on a live-weight basis. Converted from dressed-weight basis by multiplying by 75 percent.

<sup>2</sup> Inspected slaughter; compares with 6,274,000 in 1941.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as indicated in footnotes of tables 526 and 529, Agricultural Statistics, 1942. Statistics of annual slaughter compiled by Office of Foreign Agricultural Relations.

TABLE 362.—*Hogs: Barrows and gilts, and sows, average weight and cost,<sup>1</sup> Chicago, and 7 markets combined, crop years 1937-42*

Year	Chicago							Seven markets combined <sup>2</sup>						
	Average live weight			Average cost per 100 pounds			Sows as percentage of total	Average live weight			Average cost per 100 pounds			Sows as percentage of total
	Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases		Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases	
October-April:	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Pct.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Pct.</i>
1937-38.....	233	403	243	8.52	8.01	8.47	6	228	391	237	8.39	7.76	8.33	6
1938-39.....	235	419	246	7.50	6.95	7.44	6	228	405	238	7.37	6.79	7.31	6
1939-40.....	236	420	249	5.57	5.13	5.52	7	228	408	240	5.42	4.91	5.36	6
1940-41.....	237	401	250	7.19	6.28	7.07	8	226	389	237	6.98	6.17	6.89	7
1941-42.....	238	427	251	11.79	10.79	11.67	7	229	407	242	11.67	10.61	11.55	7
1942-43.....	243	434	258	14.77	14.52	14.74	8	239	415	253	14.54	14.20	14.50	8
May-September:														
1938.....	236	369	271	8.78	7.39	8.27	27	227	359	257	8.63	7.31	8.21	23
1939.....	236	365	271	6.80	5.49	6.33	27	228	356	258	6.62	5.27	6.18	24
1940.....	233	363	261	6.01	5.31	5.80	22	225	347	249	5.84	5.11	5.64	20
1941.....	244	379	272	10.38	9.90	10.24	20	233	364	258	10.27	9.81	10.15	19
1942.....	246	389	277	14.41	13.93	14.26	22	234	370	262	14.23	13.75	14.09	21
October-September:														
1937-38.....	234	379	252	8.60	7.59	8.40	13	227	369	244	8.47	7.47	8.29	12
1938-39.....	235	380	256	7.28	5.93	7.00	14	228	369	246	7.11	5.72	6.84	13
1939-40.....	235	383	253	5.71	5.25	5.62	12	227	367	243	5.95	5.04	5.47	11
1940-41.....	239	389	257	8.19	8.26	8.20	12	228	374	244	8.04	8.31	8.09	11
1941-42.....	241	402	261	12.67	12.75	12.68	12	231	383	249	12.55	12.56	12.55	12

<sup>1</sup> Weighted averages.

<sup>2</sup> Chicago, St. Louis National Stock Yards, Kansas City, Omaha, Sioux City, South St. Joseph, and South St. Paul.

Food Distribution Administration.

TABLE 363.—*Lard, including rendered pork fat: Production, trade, stocks Dec. 31, and disappearance, 1930-42*

Year	Production			Im-ports <sup>1</sup>	Exports	Ship-ments to United States territories	Total net exports and ship-ments	Stocks, Dec. 31	Apparent disappearance in continental United States	
	Federally inspected	Other	Total						Total	Per capita
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	Lb.
1930.....	1,521,000	706,000	2,227,000	2	656,018	18,222	674,238	51,434	1,583,426	12.9
1931.....	1,554,000	753,000	2,307,000	3	578,296	22,547	600,840	51,224	1,706,370	13.7
1932.....	1,573,000	807,000	2,380,000	8	552,154	23,735	575,881	41,088	1,814,255	14.5
1933.....	1,679,000	796,000	2,475,000	1	584,238	27,523	611,760	132,510	1,771,818	14.1
1934.....	1,341,000	750,000	2,091,000	( <sup>2</sup> )	434,892	22,840	457,732	118,107	1,647,671	13.0
1935.....	662,000	614,000	1,276,000	37	97,359	17,727	115,049	52,718	1,226,340	9.6
1936.....	992,000	687,000	1,679,000	3	112,168	24,865	137,030	145,809	1,448,879	11.3
1937.....	759,000	672,000	1,431,000	247	136,778	25,968	162,499	53,693	1,360,617	10.5
1938.....	1,034,000	694,000	1,728,000	2	204,603	29,459	234,060	107,421	1,440,212	11.1
1939.....	1,272,000	765,000	2,037,000	1	277,272	33,649	310,920	162,105	1,671,396	12.8
1940.....	1,527,000	816,000	2,343,000	( <sup>2</sup> )	201,314	30,799	232,113	294,069	1,978,923	15.0
1941.....	1,526,000	755,000	2,281,000	-----	-----	-----	-----	186,511	1,965,052	14.8
1942 <sup>3</sup> .....	1,724,000	731,000	2,455,000	-----	-----	-----	-----	91,333	1,866,176	13.9

<sup>1</sup> Imports for consumption.<sup>2</sup> Less than 500 pounds.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics. Compiled as follows: Production, from Food Distribution Administration. Trade figures, from Foreign Commerce and Navigation of the United States. Stocks, from Food Distribution Administration. Disappearance computed from data on production, trade, and stocks. Per capita disappearance computed from total disappearance, using July 1 population, including military personnel.

TABLE 364.—*Lard: Average wholesale price per 100 pounds, Chicago and Liverpool, 1930-42*

Year	Prime steam, Chicago <sup>1</sup>	Refined, Chicago <sup>2</sup>	American, Liverpool <sup>3</sup>	Year	Prime steam, Chicago <sup>1</sup>	Refined, Chicago <sup>2</sup>	American, Liverpool <sup>3</sup>
	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars
1930.....	10.42	12.02	12.05	1937.....	11.33	12.67	14.36
1931.....	7.69	9.02	9.49	1938.....	8.03	9.20	10.67
1932.....	4.61	6.25	6.94	1939.....	6.38	7.46	( <sup>4</sup> )
1933.....	5.30	6.42	7.32	1940.....	5.38	6.39	-----
1934.....	7.73	8.84	7.61	1941.....	8.93	10.06	-----
1935.....	13.78	15.07	14.62	1942.....	12.77	14.48	-----
1936.....	11.30	12.21	13.30				

<sup>1</sup> Simple average of monthly averages.<sup>2</sup> Prices represent refined lard in hardwood tubs 1930-39 and refined prime steam lard in 1-pound cartons 1940-42.<sup>3</sup> Compiled in shillings and pence per hundredweight; see table 533, Agricultural Statistics, 1942. Price series converted to dollars per 100 pounds at current rates of exchange, as reported by the Federal Reserve Board. (Converted at par prior to September 1931.)<sup>4</sup> No longer available because of war.

Bureau of Agricultural Economics and Food Distribution Administration.

Compiled from The National Provisioner; data of the livestock and meat reporting service (F. D. A); Manchester Guardian, and monthly reports of the London office of the Office of Foreign Agricultural Relations. Earlier prices in 1928 Yearbook, table 393, and 1931 Yearbook, table 391

## 282 BEEF CATTLE, HOGS, SHEEP, HORSES, AND MULES, 1943

TABLE 365.—*Sheep and lambs: Number and value on farms, United States, Jan. 1, 1930-43*

Year	All sheep			Stock sheep			Feeder sheep		
	Number	Farm value		Number <sup>1</sup>	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	<i>Thou- sands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1930 <sup>1</sup> .....				41,780					
1930.....	51,565	8.93	460,404	45,577	9.00	410,290	5,988	8.37	50,114
1931.....	53,233	5.35	284,724	47,720	5.40	257,742	5,513	4.89	26,982
1932.....	53,902	3.40	183,314	47,682	3.44	164,246	6,220	3.07	19,068
1933.....	53,054	2.91	154,157	47,303	2.91	137,671	5,751	2.87	16,486
1934.....	53,503	3.78	202,437	48,244	3.77	181,718	5,259	3.94	20,719
1935 <sup>1</sup> .....				48,353					
1935.....	51,808	4.31	223,162	46,139	4.33	199,705	5,669	4.14	23,457
1936.....	51,087	6.39	326,312	45,386	6.35	287,985	5,701	6.72	38,327
1937.....	51,019	6.00	306,304	45,422	6.02	273,610	5,597	5.84	32,694
1938.....	51,210	6.11	312,854	45,119	6.13	276,671	6,091	5.94	36,183
1939.....	51,595	5.75	296,859	45,710	5.75	262,643	5,885	5.81	34,216
1940 <sup>1</sup> .....				40,129					
1940.....	52,399	6.31	330,775	46,558	6.35	295,763	5,841	5.99	35,012
1941.....	54,283	6.73	365,496	47,804	6.78	323,996	6,479	6.41	41,500
1942.....	56,735	8.61	488,468	49,807	8.66	431,542	6,928	8.22	56,926
1943 <sup>2</sup> .....	55,089	9.63	533,327	48,308	9.69	467,989	6,781	9.64	65,338

<sup>1</sup> Italic figures are from the census. Census dates were Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940; 1930 and 1940 exclude spring-born lambs.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 366.—*Stock sheep and lambs: Number on farms, farm value per head, and total value, by States, Jan. 1, average 1932-41, annual 1942 and 1943*

State and division	Number			Farm value					
				Value per head <sup>2</sup>			Total value		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	54	41	45	4.50	6.90	8.50	234	281	383
New Hampshire.....	12	10	10	5.22	8.10	9.40	62	81	94
Vermont.....	28	21	21	5.00	7.80	9.20	134	163	193
Massachusetts.....	9	8	8	5.40	8.10	11.00	47	65	88
Rhode Island.....	2	2	2	5.37	8.00	10.00	11	16	20
Connecticut.....	7	5	5	5.90	7.80	9.40	39	39	47
New York.....	358	303	309	5.96	9.20	11.70	2,082	2,781	3,615
New Jersey.....	7	7	7	5.50	9.10	11.40	37	64	80
Pennsylvania.....	434	370	377	4.73	7.60	8.30	2,027	2,823	3,123
North Atlantic.....	911	767	784	5.23	8.23	9.75	4,673	6,313	7,643
Ohio.....	2,076	1,939	1,939	4.79	8.00	9.60	9,863	15,440	18,594
Indiana.....	709	703	717	5.82	10.00	11.90	4,097	7,004	8,535
Illinois.....	636	690	662	5.73	9.90	12.00	3,642	6,857	7,915
Michigan.....	962	790	766	5.53	9.40	11.10	5,251	7,454	8,537
Wisconsin.....	398	401	401	4.94	8.80	10.40	1,948	3,518	4,166
East North Central.....	4,782	4,523	4,485	5.23	8.90	10.65	24,801	40,273	47,747
Minnesota.....	985	1,201	1,165	5.10	9.00	10.30	5,084	10,821	11,953
Iowa.....	1,155	1,395	1,256	5.66	9.70	11.80	6,666	13,562	14,792
Missouri.....	1,290	1,571	1,540	5.35	9.00	10.10	7,070	14,089	15,615
North Dakota.....	832	1,052	1,020	5.06	8.60	10.00	4,206	9,047	10,150
South Dakota.....	1,319	2,064	2,126	5.38	9.20	10.10	7,260	19,090	21,444
Nebraska.....	301	434	395	5.05	9.10	10.10	1,552	3,963	4,008
Kansas.....	419	667	714	4.88	7.50	10.20	2,095	5,018	7,250
West North Central.....	6,302	8,384	8,216	5.30	9.02	10.37	33,933	75,590	85,212
North Central.....	11,084	12,907	12,701	5.28	8.98	10.47	58,734	115,863	132,959
Delaware.....	3	2	2	5.41	8.00	10.00	14	16	20
Maryland.....	82	61	58	5.94	8.90	10.90	471	542	631
Virginia.....	424	371	360	5.76	8.70	11.20	2,387	3,229	4,042
West Virginia.....	557	447	438	4.78	7.10	8.90	2,622	3,193	3,907
North Carolina.....	69	51	56	4.77	7.50	9.40	314	382	525
South Carolina.....	11	6	6	3.37	4.85	7.20	35	29	43
Georgia.....	29	18	18	3.02	4.45	4.95	84	80	89
Florida.....	35	24	23	2.86	4.15	5.50	100	100	127
South Atlantic.....	1,209	980	961	5.09	7.73	9.76	6,027	7,571	9,384
Kentucky.....	1,032	1,090	1,057	5.90	9.70	12.00	6,244	10,603	12,667
Tennessee.....	393	410	414	5.33	8.30	9.90	2,087	3,418	4,108
Alabama.....	45	41	41	2.88	4.95	6.30	129	203	258
Mississippi.....	78	66	73	2.64	4.15	4.70	200	274	342
Arkansas.....	82	107	107	3.80	6.40	8.00	327	686	858
Louisiana.....	269	296	272	2.81	3.95	4.40	756	1,166	1,202
Oklahoma.....	229	363	359	4.52	7.20	8.40	1,091	2,631	3,017
Texas.....	8,285	10,332	10,435	4.24	6.80	7.20	35,833	69,951	74,689
South Central.....	10,412	12,705	12,758	4.41	7.00	7.61	46,667	88,932	97,141
Montana.....	3,441	3,853	3,545	5.60	9.80	10.20	18,933	37,709	36,249
Idaho.....	2,028	1,858	1,635	5.85	10.20	11.20	11,663	19,031	18,355
Wyoming.....	3,506	3,654	3,581	5.58	9.80	10.20	19,416	35,807	36,435
Colorado.....	1,719	1,889	1,795	5.57	9.70	11.30	9,548	18,281	20,216
New Mexico.....	2,365	2,103	2,019	4.49	8.20	9.50	10,245	17,150	19,191
Arizona.....	875	752	740	4.47	7.00	8.70	3,790	5,238	6,460
Utah.....	2,463	2,470	2,346	5.62	9.90	11.10	13,715	24,476	26,112
Nevada.....	868	732	695	5.80	9.70	11.00	4,906	7,084	7,612
Washington.....	648	583	548	6.06	9.70	10.20	3,874	5,636	5,608
Oregon.....	2,055	1,577	1,372	5.52	9.60	9.80	10,889	15,098	13,463
California.....	2,951	2,977	2,828	5.84	9.20	11.00	17,321	27,353	31,161
Western.....	22,920	22,448	21,104	5.51	9.48	10.47	124,300	212,863	220,862
United States.....	46,537	49,807	48,308	5.18	8.66	9.69	240,401	431,542	467,989

<sup>1</sup> Preliminary.<sup>2</sup> Sum of total value of all classes of stock sheep and lambs, divided by the total number of stock sheep.

Bureau of Agricultural Economics.



TABLE 367.—*Sheep: Number in specified countries, averages 1926-30 and 1931-35, annual 1936-42*<sup>1</sup>

Continent and country	Average		1936	1937	1938	1939	1940	1941 <sup>2</sup>	1942 <sup>2</sup>
	1926-30	1931-35							
	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>	<i>sands</i>	<i>Thou-</i>
North America:									
United States.....	45,596	53,100	51,087	51,019	51,210	51,595	52,399	54,283	56,735
Canada.....	3,431	3,495	3,327	3,340	3,415	3,366	3,452	<sup>3</sup> 2,862	3,195
Mexico.....	3,186	<sup>4</sup> 4,848		5,166			<sup>5</sup> 4,530		
Estimated total.....	53,000	62,200							
South America:									
Venezuela.....	<sup>6</sup> 125	<sup>6</sup> 125		<sup>5</sup> 106					
Ecuador.....	<sup>6</sup> 1,100	<sup>6</sup> 1,500						<sup>6</sup> 1,447	
Peru.....	<sup>5</sup> 11,209	<sup>6</sup> 12,000		<sup>6</sup> 14,900				12,000	13,730
Bolivia.....	4,429	5,126			2,608				
Chile.....	<sup>5</sup> 6,263	6,083	<sup>5</sup> 5,749	6,200			5,616		<sup>6</sup> 6,130
Brazil.....	<sup>7</sup> 10,702	11,673		13,560	14,167	10,713		10,945	
Uruguay.....	<sup>5</sup> 20,558	<sup>8</sup> 17,982		<sup>5</sup> 17,931			<sup>6</sup> 20,000	<sup>6</sup> 18,000	<sup>6</sup> 17,900
Paraguay.....	400	191	136	146		<sup>6</sup> 195			
Argentina.....	<sup>5</sup> 44,413	<sup>9</sup> 40,566	40,300	<sup>5</sup> 43,883	45,917			<sup>10</sup> 49,780	<sup>10</sup> 50,902
Estimated total.....	100,600	96,700							
Europe:									
Iceland.....	629	696	653	655	592	594	628		
British Isles.....	27,932	29,330	28,102	28,541	29,972	29,971	<sup>6</sup> 29,000	<sup>6</sup> 25,000	<sup>6</sup> 24,000
Norway.....	1,596	1,725	1,749	1,739	1,778	1,744			1,700
Sweden.....	680	542	429	405	406	373	<sup>10</sup> 329	410	446
Denmark.....	213	175		187		143		143	171
Netherlands.....	<sup>5</sup> 485	602	655	608	654	690			<sup>6</sup> 650
Belgium.....	<sup>5</sup> 187	<sup>5</sup> 187				187			198
France.....	10,580	9,812	9,558	9,788	9,994	9,872		8,308	<sup>6</sup> 8,000
Spain <sup>11</sup> .....	19,989	17,948					17,912	24,237	<sup>6</sup> 23,000
Portugal.....	4,450	<sup>3</sup> 3,274					3,890	3,900	<sup>6</sup> 3,400
Switzerland.....	170	185	176					198	196
Italy.....	11,310	<sup>12</sup> 9,566	8,862	9,095	9,467	9,865	9,968	10,100	<sup>6</sup> 10,100
Central and South-eastern Europe <sup>13</sup> .....	45,870	45,755	48,725	49,723	51,500	52,186	50,557	44,318	42,718
Union of Soviet Socialist Republics.....	122,780	52,960	64,300	69,000	84,500	<sup>6</sup> 84,500	<sup>6</sup> 93,000	<sup>6</sup> 98,000	<sup>6</sup> 76,000
Estimated total, excluding Union of Soviet Socialist Republics.....	128,300	123,800	123,200	123,900	130,800	131,900	128,500	123,600	118,400
Africa:									
Morocco <sup>14</sup> .....	8,384	8,026	9,265	10,373	10,162	10,798	10,979	11,114	
Algeria.....	6,170	5,312	6,416	6,267	5,965				<sup>6</sup> 7,500
Tunisia.....	2,055	2,967	3,210	3,532	3,383	2,316			<sup>6</sup> 3,200
French West Africa.....	7,139	8,582	8,413	10,116					
Egypt.....	1,138	1,353	1,496	1,919					<sup>5</sup> 1,241
Kenya.....	2,908	3,240	3,255		3,294				3,220
Union of South Africa.....	43,129	44,054	<sup>5</sup> 39,821	<sup>5</sup> 41,150	<sup>5</sup> 39,118	<sup>5</sup> 38,406	<sup>6</sup> 41,000	<sup>6</sup> 45,000	
Estimated total.....	93,900	99,700							
Asia:									
Cyprus <sup>14</sup> .....	259	290	310	299	283	301			<sup>6</sup> 400
Turkey <sup>14</sup> .....	11,853	11,555	14,802	16,449	17,760	18,958	18,857	18,905	17,283
Trans-Jordan.....	237	220	193	199	200	224	265	328	<sup>6</sup> 200
Iran.....	15,277	15,003	13,615	14,011					<sup>6</sup> 13,700
Syria and Lebanon.....	2,035	2,353	2,056	2,195	2,274	2,129			<sup>6</sup> 3,000
India.....	38,488	43,412	42,806	42,159	42,067				
Estimated total.....	112,700	117,300							
Oceania:									
Australia.....	103,329	111,417	108,876	110,243	113,373	111,058	119,305	122,694	<sup>6</sup> 125,494
New Zealand.....	27,516	28,793	30,114	31,306	32,379	31,897	31,063	31,752	31,650
Estimated total.....	130,900	140,200							
Estimated world total, including Union of Soviet Socialist Republics.....	742,100	692,900							

See footnotes at bottom next page.

TABLE 368.—*Sheep and lambs on feed: Number on farms, farm value per head, and total value, by States, Jan. 1, average 1932-41, annual 1942 and 1943*

State and division	Number <sup>1</sup>			Farm value					
				Value per head			Total value		
	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>	Average 1932-41	1942	1943 <sup>2</sup>
	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
New York.....	49	45	49	5.31	8.00	10.00	260	360	490
North Atlantic.....	49	45	49	5.31	8.00	10.00	260	360	490
Ohio.....	323	364	364	4.90	7.40	9.00	1,583	2,694	3,276
Indiana.....	190	161	169	6.08	9.20	11.00	1,155	1,481	1,859
Illinois.....	255	250	212	5.88	8.90	11.00	1,499	2,225	2,332
Michigan.....	254	225	220	5.78	8.70	11.00	1,469	1,958	2,420
Wisconsin.....	88	83	90	5.41	8.90	11.00	476	739	990
East North Central.....	1,110	1,083	1,055	5.57	8.40	10.31	6,182	9,097	10,877
Minnesota.....	275	285	325	5.63	8.80	10.00	1,549	2,508	3,250
Iowa.....	470	580	610	5.57	8.50	10.00	2,616	4,930	6,100
Missouri.....	138	199	155	4.99	7.80	9.30	689	1,552	1,442
North Dakota.....	95	182	228	5.26	8.60	11.00	500	1,565	2,508
South Dakota.....	194	317	366	5.13	8.40	9.50	996	2,663	3,477
Nebraska.....	660	774	890	5.17	8.80	9.80	3,413	6,811	8,722
Kansas.....	322	660	825	4.96	8.30	9.70	1,597	5,478	8,002
West North Central.....	2,154	2,997	3,399	5.27	8.51	9.86	11,360	25,507	33,501
North Central.....	3,263	4,080	4,454	5.38	8.48	9.96	17,542	34,604	44,378
Oklahoma.....	71	75	35	4.32	7.30	8.60	307	548	301
Texas.....	177	220	242	3.04	5.40	5.70	538	1,188	1,379
South Central.....	248	295	277	3.41	5.88	6.06	845	1,736	1,680
Montana.....	218	340	320	4.72	8.00	9.00	1,030	2,720	2,880
Idaho.....	205	210	164	5.32	8.60	10.00	1,090	1,806	1,640
Wyoming.....	220	280	200	4.87	7.80	9.00	1,071	2,184	1,800
Colorado.....	1,168	1,115	820	4.89	8.30	10.00	5,714	9,254	8,200
New Mexico.....	81	145	143	3.77	6.50	8.00	305	942	1,144
Arizona.....	15	10	8	3.67	6.00	7.50	55	60	60
Utah.....	144	175	125	4.93	8.00	8.70	710	1,400	1,088
Nevada.....	18	23	21	4.72	8.00	8.80	85	184	185
Washington.....	43	54	50	5.02	8.30	9.50	216	448	475
Oregon.....	66	60	42	4.09	8.30	9.00	270	498	378
California.....	111	96	108	5.16	7.60	8.70	573	730	940
Western.....	2,289	2,508	2,001	4.86	8.06	9.39	11,119	20,226	18,790
United States.....	5,849	6,928	6,781	5.09	8.22	9.64	29,766	56,926	65,338

<sup>1</sup> Includes sheep and lambs in commercial feed lots on feed for market.<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

## (Footnotes for table 367)

<sup>1</sup> Refer to 1942 Agricultural Statistics for other countries, month of estimate, and information concerning 5-year averages.<sup>2</sup> Preliminary.<sup>3</sup> Estimate for 1941 has been revised downward from 3,550,000, on the basis of the 1941 census, but no revisions have been made for earlier years.<sup>4</sup> Average of 1934 estimate and 1930 census.<sup>5</sup> Census.<sup>6</sup> Unofficial or tentative estimate.<sup>7</sup> 1931.<sup>8</sup> Average of official estimate for 1932 and census of 1930.<sup>9</sup> Average of official estimate for 1934 and the 1935 and 1930 censuses.<sup>10</sup> September.<sup>11</sup> Post-civil-war and pre-civil-war figures probably not strictly comparable.<sup>12</sup> Average of estimate for 1936 and the 1930 census.<sup>13</sup> Includes territory formerly comprised in Germany, Austria, Czechoslovakia, Poland, Hungary, Yugoslavia, Greece, Albania, Bulgaria, and Rumania.<sup>14</sup> Number taxed.

Office of Foreign Agricultural Relations. Compiled from official sources and the International Institute of Agriculture, unless otherwise stated.

TABLE 369.—*Sheep and lambs: Production, and income, by States, 1941*

State and division	Number				Production <sup>3</sup>		Cash in- come from sales of sheep, lambs, mutton, and lamb <sup>4</sup>	Gross income <sup>4</sup>	Value of sheep and lambs slaughtered for home consump- tion	Cost of sheep and lambs shipped in for feeding and breed- ing <sup>2</sup>
	Shipped in <sup>2</sup>		Farm slaughter		Quantity	Value				
	Sheep	Lambs	Sheep	Lambs						
Shipments and local slaughter <sup>1</sup>	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine.....	3	10	2	4	1,440	109	1,000 dol.	116	1,000 dol.	8
New Hampshire.....	2	315	2	19	26	21	2	2	2	2
Vermont.....	1	5	2	3	570	47	46	49	3	3
Massachusetts.....	2	2	2	1	215	21	22	22	1	1
Rhode Island.....	1	2	2	14	150	14	14	14	1	1
Connecticut.....	1	1	1	140	13	13	13	14	1	1
New York.....	31	179	2	39	14,560	1,228	1,564	1,571	7	297
New Jersey.....	1	4	1	1	330	20	37	37	9	9
Pennsylvania.....	23	110	2	5	12,335	969	913	919	6	6
North Atlantic.....	59	315	2	40	30,055	2,456	2,735	2,763	28	306
Ohio.....	146	954	9	210	74,570	6,074	7,306	7,342	36	1,610
Indiana.....	63	586	12	200	46,764	4,205	5,447	5,463	16	1,592
Illinois.....	47	799	20	436	46,782	4,102	7,074	7,096	22	3,622
Michigan.....	130	654	7	153	50,465	4,484	6,271	6,293	22	1,305
Wisconsin.....	35	311	6	110	22,352	1,740	2,468	2,498	30	947
East North Central.....	421	3,304	54	1,109	240,933	20,605	28,566	28,692	126	9,076
Minnesota.....	88	1,030	17	400	78,506	6,720	9,093	9,133	40	2,852
Iowa.....	165	1,680	50	973	101,075	9,043	15,448	15,475	27	7,353
Missouri.....	121	1,280	42	460	91,332	8,314	10,919	10,944	25	3,565
North Dakota.....	56	580	27	111	53,603	4,399	4,443	4,483	46	901
South Dakota.....	80	939	27	161	94,568	7,532	7,244	7,292	48	1,506
Nebraska.....	67	883	75	909	51,250	4,664	8,356	8,388	32	6,269
Kansas.....	74	954	50	769	52,816	4,827	8,473	8,501	28	6,188
West North Central.....	651	7,346	288	3,783	523,150	45,499	63,976	64,216	240	28,634
North Central.....	1,072	10,650	342	4,892	764,083	66,104	92,542	92,908	366	37,710

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Delaware.....	37	1	1	1	3,330	314	4	323	2	4	2	4	9					
Maryland.....	251	2	3	3	21,549	2,089	2,124	18	9									
West Virginia.....	246	1	2	3	23,987	2,045	2,097	17										
North Carolina.....	24	1	1	2	1,723	151	150	8										
South Carolina.....	1	1	1	1	102	7	13	1										
Georgia.....	3	1	1	1	391	22	22	4										
Florida.....	3	1	1	1	347	18	24	1										
South Atlantic.....	68	2	2	11	51,539	4,651	4,753	55	18									
Kentucky.....	43	44	4	4	64,394	6,521	6,719	18	425									
Tennessee.....	25	17	2	3	22,488	2,028	2,111	12	154									
Alabama.....	3	3	2	2	846	56	50	3										
Mississippi.....	6	7	2	2	1,160	70	61	3										
Arkansas.....	2	40	2	2	3,454	264	229	4										
Louisiana.....	18	19	2	3	4,174	204	142	4										
Oklahoma.....	31	204	70	2	16,825	1,449	1,682	10	589									
Texas.....	1,093	1,246	102	12	237,494	16,932	13,252	105	854									
South Central.....	1,221	2,583	233	30	350,835	27,524	24,246	169	1,972									
Montana.....	400	1,550	150	16	173,510	14,507	14,188	133	1,166									
Idaho.....	136	1,535	250	8	124,690	10,857	12,474	132	1,923									
Wyoming.....	279	1,650	82	20	152,975	13,574	13,439	173	1,670									
Colorado.....	150	2,069	1,338	13	116,463	11,306	17,741	132	10,735									
New Mexico.....	180	778	27	20	327,586	5,221	5,372	355	369									
Arizona.....	46	222	45	40	32,743	2,343	1,818	582	61									
Utah.....	46	1,057	45	18	93,810	7,990	7,417	181	445									
Nevada.....	62	5	5	4	25,712	2,376	2,616	43	141									
Washington.....	67	409	35	5	36,472	3,006	3,302	22	429									
Oregon.....	185	877	11	7	82,973	6,875	7,121	75	74									
California.....	224	2,038	390	12	163,610	14,634	17,045	135	3,191									
Western.....	1,775	12,529	2,332	232	1,070,544	92,689	102,490	1,963	19,204									
United States.....	4,195	26,642	7,499	292	2,267,056	193,424	226,766	2,581	59,210									

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for sheep and lambs shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash income from sales of sheep, lambs, mutton, and lamb," plus "Value of sheep and lambs slaughtered for home consumption."

Bureau of Agricultural Economics.



TABLE 370.—*Sheep and lambs: Production, disposition, and income, by States, 1942 (prelim.)*

State and division	Number				Production <sup>3</sup>		Cash-in- come from sales of sheep, lambs, mutton, and lamb <sup>4</sup>	Gross income <sup>4</sup>	Value of sheep and lambs slaughtered for home consump- tion	Cost of sheep and lambs shipped in for feeding and breed- ing <sup>2</sup>		
	Shipped in <sup>2</sup>		Farm slaughter		Quantity	Value						
	Shipments and local slaughter <sup>1</sup>	Sheep	Lambs	Sheep			Lambs	Thousands	1,000 lb.	1,000 dol.	1,000 dol.	1,000 dol.
North Atlantic	Sheep	Thousands	Thousands	Thousands	Thousands	Thousands	1,410	131	99	110	11	1,000 dol.
	200	956	10	207	3	5	76,657	7,833	9,431	9,475	44	1,861
	79	605	17	250	1	2	46,164	5,113	7,113	7,133	20	2,329
	111	796	15	397	1	3	48,971	5,434	9,529	9,557	28	3,824
	95	538	8	100	3	6	47,100	5,250	6,362	6,389	27	1,014
	46	330	7	129	2	4	23,697	2,407	3,416	3,455	39	1,289
	531	3,225	57	1,083	10	20	212,589	26,037	35,851	36,009	158	10,317
	183	1,081	19	440	3	5	84,669	9,117	12,225	12,274	49	3,662
	305	1,649	48	940	2	3	104,457	11,300	19,710	19,743	33	8,316
	187	1,340	36	329	2	3	97,040	10,946	14,503	14,534	31	3,028
East North Central	177	660	50	100	3	4	58,710	6,092	6,900	6,951	51	1,135
	237	1,038	28	170	4	5	103,920	9,897	10,816	10,879	63	1,864
	118	1,232	53	1,100	2	4	65,840	7,388	14,846	14,892	46	8,729
	42	1,369	88	1,120	2	3	63,422	7,135	14,584	14,617	33	10,565
	1,219	8,369	322	4,199	18	27	578,058	61,875	93,584	93,890	306	37,299
North Central	1,780	11,594	379	5,282	28	47	820,647	87,912	129,435	129,899	464	47,616

[illegible]

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for sheep and lambs shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash income from sales of sheep, lambs, mutton, and lamb," plus "Value of sheep and lambs slaughtered for home consumption."

Bureau of Agricultural Economics.

TABLE 371.—*Sheep and lambs: Production, disposition, and income, United States, 1930-42*

Year	Number				Production <sup>3</sup>		Cash income from sale of sheep, lambs, mutton, and lamb <sup>4</sup>	Gross income <sup>4</sup>	Value of sheep and lambs slaughtered for home consumption	Cost of sheep and lambs shipped in for feeding and breeding <sup>2</sup>	Annual average price per 100 pounds received by farmers	
	Shipment and local slaughter <sup>1</sup>		Shipped in <sup>2</sup>		Farm slaughter						Sheep	Lambs
	Sheep	Lambs	Sheep for feeding and breeding	Lambs for feeding	Sheep	Lambs						
							Thou- sands	Thou- sands	Thou- sands	Thou- sands	1,000 pounds	1,000 dollars
1930	3,212	24,144	925	5,886	222	252	161,211	163,131	1,920	32,774	4.74	7.74
1931	4,346	26,840	837	7,656	290	306	130,020	131,823	1,803	28,683	3.10	5.64
1932	2,949	25,103	517	5,477	353	391	92,886	94,451	1,565	19,042	2.19	4.46
1933	2,736	25,079	771	6,184	359	422	104,468	106,270	1,802	27,438	2.38	5.05
1934 <sup>5</sup>	6,780	25,110	881	6,878	364	442	131,297	133,456	2,159	29,645	2.85	5.90
1935	4,602	23,803	1,018	6,452	342	338	152,426	154,730	2,304	42,164	3.75	7.28
1936	4,423	24,151	666	6,037	305	332	164,847	167,141	2,294	33,630	3.77	8.05
1937	4,006	24,326	742	6,504	295	303	186,453	188,905	2,442	44,447	4.52	8.87
1938	4,482	25,821	862	6,606	295	315	157,390	159,392	2,002	37,499	3.58	7.05
1939	4,412	25,573	1,107	6,839	292	305	172,497	174,642	2,145	43,606	3.90	7.70
1940	4,334	25,950	1,060	7,186	282	299	180,378	182,479	2,101	47,120	3.95	8.10
1941	4,195	26,642	941	7,499	292	290	226,766	229,347	2,581	59,210	5.06	9.58
1942 <sup>6</sup>	6,384	28,622	806	7,749	291	287	308,052	311,133	3,071	70,470	5.78	11.74

<sup>1</sup> Shipments include shipments to public stockyards, direct to packers, and to points outside the State but do not include intrastate or interfarm sales within the State. Local slaughter is estimated slaughter in retail and small wholesale establishments.

<sup>2</sup> Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.

<sup>3</sup> Adjustments were made for sheep and lambs shipped in and changes in inventory.

<sup>4</sup> No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash income from sales of sheep, lambs, mutton and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

<sup>5</sup> Preliminary.

<sup>6</sup> Includes Government purchases.

Bureau of Agricultural Economics, 1935-41 revised.

TABLE 372.—*Sheep and lambs: Receipts and stocker and feeder shipments at public stockyards, 1933-42*TOTAL RECEIPTS <sup>1</sup>

Year	Receipts at specified markets											All markets reporting	
	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Louis Na- tional Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total, 9 mar- kets <sup>2</sup>	All others report- ing	Re- ceipts <sup>3</sup>	Stocker and feeder ship- ments
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1933.....	3,536	2,902	779	1,672	2,125	659	1,233	1,552	857	15,361	11,868	27,184	3,008
1934 <sup>3</sup> .....	3,003	3,109	597	1,738	1,968	650	1,144	1,584	1,167	14,958	11,180	26,138	3,361
1935.....	2,941	2,903	647	1,397	1,673	765	1,068	1,362	967	13,723	11,844	25,567	2,994
1936.....	2,595	3,024	610	1,277	1,617	709	1,048	1,487	843	13,210	11,442	24,652	2,795
1937.....	2,501	3,098	1,281	1,469	1,585	1,050	945	1,290	581	13,800	11,179	24,979	3,284
1938.....	2,564	3,135	1,378	1,506	1,648	988	1,011	1,258	661	14,149	11,449	25,598	3,367
1939.....	2,499	2,837	939	1,367	1,717	820	1,025	1,204	711	13,118	10,699	23,817	3,598
1940.....	2,103	2,663	1,086	1,294	1,576	832	978	1,280	786	12,596	10,158	22,754	3,321
1941.....	2,179	2,471	906	1,337	1,487	783	1,111	1,306	779	12,359	10,458	22,817	3,741
1942.....	2,596	2,966	1,557	1,871	2,058	893	1,240	1,612	1,088	15,880	12,329	28,211	4,788

## TRUCK RECEIPTS

	349	71	355	342	515	381	368	353	358	3,092	2,714	5,806	-----
1933.....	349	71	355	342	515	381	368	353	358	3,092	2,714	5,806	-----
1934 <sup>3</sup> .....	355	89	308	348	441	370	356	381	477	3,125	2,647	5,772	-----
1935.....	481	83	413	314	324	466	304	418	701	3,505	3,114	6,619	-----
1936.....	367	122	360	333	323	474	322	477	428	3,205	3,281	6,486	-----
1937.....	352	133	758	305	293	449	310	536	301	3,437	3,203	6,640	-----
1938.....	347	122	890	291	268	462	322	525	333	3,559	3,465	7,024	-----
1939.....	329	156	676	314	329	458	388	467	344	3,462	3,477	6,939	-----
1940.....	295	157	797	352	347	480	394	480	397	3,700	3,547	7,247	-----
1941.....	321	166	706	415	376	472	509	506	449	3,920	3,900	7,820	-----
1942.....	347	292	1,120	454	436	516	548	620	498	4,831	4,269	9,100	-----

<sup>1</sup> Total rail and truck receipts unloaded at public stockyards.<sup>2</sup> Rounded totals of complete figures.<sup>3</sup> Includes sheep purchased for Federal Surplus Relief Corporation from Sept. 14 to Dec. 15, 1934.

Food Distribution Administration. Compiled from reports received from stockyard companies. Earlier data in 1932 Yearbook, table 351, and 1924 Yearbook, table 540.

TABLE 373.—*Sheep and lambs: Annual slaughter, United States, 1930-42*

Year	In wholesale establishments		In retail establishments	On farms	Total	Year	In wholesale establishments		In retail establishments	On farms	Total
	Fed- erally in- spected	All other					Fed- erally in- spected	All other			
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands		Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1930.....	16,697	2,621	1,333	474	21,125	1937.....	17,270	2,482	1,105	598	21,455
1931.....	18,071	2,856	1,615	596	23,138	1938.....	18,060	2,606	1,147	610	22,423
1932.....	17,899	2,749	1,671	744	23,063	1939.....	17,241	2,635	1,141	597	21,614
1933.....	17,354	2,487	1,226	781	21,848	1940.....	17,351	2,564	1,087	581	21,583
1934.....	16,955	2,319	1,264	806	20,444	1941.....	18,125	2,501	1,104	582	22,312
1935.....	17,644	2,535	1,141	680	22,000	1942.....	21,625	2,073	1,097	578	25,373
1936.....	17,216	2,614	1,088	637	21,555						

<sup>1</sup> Excludes 1,356,421 sheep slaughtered for Government account.

Food Distribution Administration.



TABLE 374.—*Feeder sheep, inspected: Shipments from public stockyards, 1935-42*

Origin and destination	1935	1936	1937	1938	1939	1940	1941	1942
<b>Market origin:</b>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Chicago, Ill.	192,630	206,166	76,285	87,276	68,875	60,867	43,667	57,209
Denver, Colo.	706,728	602,731	743,868	678,519	775,432	810,419	1,001,998	1,244,604
Fort Worth, Tex.	112,035	77,672	193,747	223,240	112,606	88,843	73,524	86,995
Kansas City, Kans.	112,017	98,555	57,479	90,914	81,187	64,852	76,050	144,158
Louisville, Ky.	41,457	18,462	68,371	69,935	62,426	42,947	40,692	55,679
Ogden, Utah	307,429	172,977	199,586	212,189	392,588	365,893	481,530	582,257
Omaha, Nebr.	312,419	302,295	364,564	355,158	387,699	341,695	298,900	372,503
St. Louis National Stock Yards <sup>1</sup>	31,430	24,356	46,216	51,233	52,155	36,953	38,612	25,484
Salt Lake City, Utah	125,860	41,905	75,950	48,237	128,087	94,478	97,305	110,614
Sioux City, Iowa	176,217	181,994	148,839	120,050	132,482	165,927	150,211	226,249
Sioux Falls, S. Dak.	27,351	32,586	23,298	25,184	21,081	25,460	27,324	30,603
So. St. Joseph, Mo.	101,955	87,148	101,512	111,521	147,968	107,927	183,791	115,421
So. St. Paul, Minn.	170,245	236,788	228,749	221,297	171,097	206,214	223,895	222,843
All other inspected	96,336	104,585	122,720	176,553	174,110	220,915	262,986	285,876
<b>Total</b>	<b>2,514,109</b>	<b>2,187,920</b>	<b>2,451,184</b>	<b>2,471,396</b>	<b>2,707,793</b>	<b>2,633,390</b>	<b>3,000,455</b>	<b>3,560,496</b>
<b>State destination:</b>								
California	42,487	63,339	22,702	38,167	46,412	72,287	107,221	134,593
Colorado	409,850	317,593	360,444	321,318	335,099	322,006	445,495	486,683
Illinois	219,043	150,852	206,407	188,393	182,274	190,987	218,291	219,764
Indiana	145,052	102,538	70,450	59,191	63,955	41,689	34,282	45,265
Iowa	373,682	342,001	402,669	385,718	546,924	576,715	425,986	512,276
Kansas	165,388	65,352	109,291	181,449	106,348	240,502	351,382	547,325
Kentucky	49,554	28,583	105,387	111,104	77,917	47,462	45,348	64,563
Michigan	108,440	127,347	101,285	80,683	73,737	58,996	32,902	36,588
Minnesota	74,810	172,682	142,904	134,431	192,325	174,478	166,060	195,283
Missouri	163,263	141,890	172,777	188,552	255,295	176,530	295,180	233,126
Nebraska	452,603	325,631	373,726	395,747	525,403	412,693	566,619	766,892
Ohio	38,083	44,383	45,752	80,335	35,256	29,131	16,191	20,448
South Dakota	42,310	59,229	48,411	32,324	51,457	48,997	46,938	64,918
Texas	51,826	37,795	90,063	73,825	16,991	29,521	31,582	47,300
Utah	31,670	40,800	51,541	16,349	11,570	22,479	44,908	40,952
Wisconsin	77,609	63,879	60,388	53,644	35,022	47,152	40,483	26,567
All other	68,409	104,126	86,987	130,166	151,808	141,765	131,617	117,953
<b>Total</b>	<b>2,514,109</b>	<b>2,187,920</b>	<b>2,451,184</b>	<b>2,471,396</b>	<b>2,707,793</b>	<b>2,633,390</b>	<b>3,000,455</b>	<b>3,560,496</b>

<sup>1</sup> Includes St. Louis, Mo.<sup>2</sup> Includes 30 head shipped to Alaska.

Food Distribution Administration. Compiled from inspection records.

TABLE 375.—*Sheep and lambs: Slaughter under Federal inspection, by stations, 1933-42*

Year	Chi- cago <sup>1</sup>	Denver	Kansas City	New York <sup>2</sup>	Omaha	St. Louis <sup>3</sup>	Sioux City	South St. Paul <sup>4</sup>	All other stations <sup>5</sup>	Total
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1933	3,253	(6)	1,303	3,443	1,659	639	649	706	5,702	17,354
1934	3,190	(6)	1,525	3,086	1,655	604	838	938	5,576	17,412
1935	2,939	(6)	1,239	3,242	1,321	745	861	795	6,502	17,644
1936	2,641	(6)	1,107	3,220	1,223	717	736	892	6,680	17,216
1937	2,601	402	1,213	3,078	1,137	807	563	802	6,667	17,270
1938	2,570	414	1,177	3,333	1,093	828	560	761	7,324	18,060
1939	2,444	359	1,159	3,017	1,190	710	591	777	6,994	17,241
1940	2,287	307	1,086	2,931	1,131	715	615	762	7,516	17,351
1941	2,511	353	1,114	2,901	1,228	776	635	818	7,789	18,125
1942	3,155	406	1,368	2,940	1,666	933	821	1,046	9,291	21,625

<sup>1</sup> Includes Elburn, Ill.<sup>2</sup> Includes Jersey City and Newark, N. J.<sup>3</sup> Includes National Stock Yards and East St. Louis, Ill.<sup>4</sup> Includes Newport and St. Paul, Minn., and Madison and Milwaukee, Wis.<sup>5</sup> Obtained by subtracting rounded items from rounded totals.<sup>6</sup> Included in "All other stations."<sup>7</sup> Includes purchases on Government account of 1,356,000 head.

Food Distribution Administration. Compiled from inspection records. Earlier data in 1940 Agricultural Statistics, table 537.

TABLE 376.—*Sheep and lambs: Number, by classes, slaughtered under Federal inspection, 1930-42*

Year	Lambs and yearlings		Sheep		Year	Lambs and yearlings		Sheep	
	Thou-sands	Percent	Thou-sands	Percent		Thou-sands	Percent	Thou-sands	Percent
1930.....	15,680	93.94	1,016	6.06	1937.....	15,912	92.14	1,358	7.86
1931.....	17,148	94.86	923	5.14	1938.....	16,884	93.49	1,176	6.51
1932.....	17,213	96.17	686	3.83	1939.....	16,137	93.60	1,104	6.40
1933.....	16,622	95.79	731	4.21	1940.....	16,253	93.67	1,098	6.33
1934.....	15,285	95.20	771	4.80	1941.....	16,980	93.68	1,145	6.32
1935.....	16,400	92.95	1,244	7.05	1942.....	18,811	86.99	2,813	13.01
1936.....	15,647	90.89	1,569	9.11					

Food Distribution Administration.

TABLE 377.—*Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost per 100 pounds, by seasons, 1930-42*

Year beginning May	Number slaughtered <sup>1</sup>			Average live weight <sup>2</sup>			Average cost per 100 pounds, live weight <sup>2</sup>		
	May-Nov.	Dec-Apr.	May-Apr.	May-Nov.	Dec-Apr.	May-Apr.	May-Nov.	Dec-Apr.	May-Apr.
	Thou-sands	Thou-sands	Thou-sands	Pounds	Pounds	Pounds	Dollars	Dollars	Dollars
1930.....	10,113	6,891	17,005	79	86	82	8.43	8.05	8.27
1931.....	11,025	7,623	18,648	77	84	80	6.63	6.04	6.38
1932.....	10,593	6,668	17,261	78	87	82	5.30	5.42	5.35
1933.....	10,559	6,362	16,921	79	87	82	6.43	8.05	7.08
1934 <sup>3</sup> .....	9,788	6,634	16,422	79	87	82	6.75	7.88	7.23
1935.....	10,936	6,863	17,800	83	90	85	7.94	9.49	8.57
1936.....	10,148	7,234	17,382	81	89	84	8.52	9.82	9.09
1937.....	10,206	7,231	17,437	82	89	85	9.32	7.86	8.69
1938.....	10,885	6,862	17,746	82	91	85	7.58	8.63	8.01
1939.....	10,338	6,920	17,258	83	91	86	8.36	8.91	8.59
1940.....	10,404	7,276	17,680	83	93	87	8.57	9.73	9.08
1941.....	10,694	7,827	18,520	85	94	89	10.15	11.38	10.70
1942.....	13,194	8,351	21,545	86	93	89	11.82	14.01	12.71

<sup>1</sup> Rounded totals of unrounded numbers.<sup>2</sup> Based on averages obtained from a monthly survey of slaughtering establishments and weighted by federally inspected slaughter.<sup>3</sup> Excludes purchases on Government account of 1,356,000 sheep and lambs, September to December 1934.

Food Distribution Administration.

TABLE 378.—*Sheep and lambs: Average price per 100 pounds at Chicago, 1930-42 <sup>1</sup>*

Year beginning May	Sheep			Lambs			Year beginning May	Sheep			Lambs		
	May-Nov.	Dec-Apr.	May-Apr.	May-Nov.	Dec-Apr.	May-Apr.		May-Nov.	Dec-Apr.	May-Apr.	May-Nov.	Dec-Apr.	May-Apr.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.		Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1930.....	3.61	3.98	3.76	9.27	8.29	8.86	1937.....	4.10	4.33	4.19	10.69	8.46	9.76
1931.....	2.09	2.97	2.46	6.83	6.20	6.56	1938.....	3.33	4.64	3.88	8.53	9.22	8.82
1932.....	1.67	2.32	1.94	5.66	5.58	5.62	1939.....	3.30	4.89	3.96	9.42	9.59	9.49
1933.....	2.22	4.10	3.00	7.19	8.88	7.89	1940.....	3.27	5.28	4.11	9.65	10.36	9.95
1934.....	2.09	4.17	2.96	7.34	8.33	7.75	1941.....	4.61	6.44	5.38	11.54	12.24	11.83
1935.....	3.30	5.03	4.02	9.02	10.58	9.67	1942.....	5.93	8.54	7.02	14.46	16.42	15.28
1936.....	3.37	5.49	4.26	9.74	10.90	10.22							

<sup>1</sup> Simple average of weekly bulk-of-sales prices, from data of the livestock reporting service.

Food Distribution Administration.

TABLE 379.—*Wool, shorn: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, and cash income, by States, average 1932-41, annual 1941 and 1942*

State and division	Sheep and lambs shorn <sup>1</sup>			Weight per fleece <sup>2</sup>			Shorn wool production			Price per pound			Cash income		
	Average 1932-41	1941	1942	Average 1932-41 <sup>3</sup>	1941	1942	Average 1932-41	1941	1942	Average 1932-41 <sup>3</sup>	1941	1942	Average 1932-41	1941	1942
	Thous- ands	Thous- ands	Thous- ands	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	51	38	38	6.1	6.2	6.4	309	236	243	26	37	44	76	87	107
New Hampshire.....	11	8	9	6.1	6.1	6.2	69	49	56	24	35	42	16	17	24
Vermont.....	25	19	19	6.7	6.5	6.9	168	124	131	25	38	43	42	47	56
Massachusetts.....	8	7	7	6.0	6.0	6.0	48	42	42	26	36	44	12	15	18
Rhode Island.....	2	2	2	5.9	5.9	5.9	12	12	12	25	38	45	3	5	5
Connecticut.....	6	4	4	5.8	5.9	6.0	34	24	24	26	36	45	8	9	11
New York.....	329	282	279	7.3	7.1	7.4	2,398	2,002	2,065	26	39	44	604	781	909
New Jersey.....	6	6	6	6.3	6.6	6.7	37	40	40	26	38	43	10	15	17
Pennsylvania.....	395	324	337	7.5	7.4	7.7	2,957	2,398	2,505	27	40	44	788	959	1,142
North Atlantic.....	833	690	701	7.3	7.1	7.4	6,032	4,927	5,293	26	39	44	1,559	1,935	2,289
Ohio.....	2,137	1,939	1,997	8.2	8.1	8.3	17,493	15,706	16,575	26	39	44	4,447	6,125	7,293
Indiana.....	690	656	807	7.4	7.5	6.8	5,080	4,920	5,490	26	41	44	1,305	2,017	2,416
Illinois.....	710	749	833	7.6	8.2	8.0	5,406	6,155	6,644	25	39	41	1,340	2,400	2,724
Michigan.....	976	867	806	8.0	7.9	8.0	7,852	6,849	6,448	26	41	44	1,989	2,808	3,272
Wisconsin.....	395	378	422	7.5	7.4	7.4	2,978	2,797	3,102	24	39	41	723	1,091	1,272
East North Central.....	4,908	4,589	4,865	7.9	7.9	7.9	38,809	36,427	38,259	25	40	43	9,804	14,441	16,542
Minnesota.....	964	1,110	1,177	7.8	7.9	7.9	7,474	8,769	9,298	23	37	40	1,759	3,245	3,719
Iowa.....	1,162	1,354	1,709	7.9	8.1	7.1	9,215	10,967	12,172	24	38	40	2,263	4,167	4,869
Missouri.....	1,294	1,535	1,594	6.8	6.9	6.9	8,745	10,621	11,052	25	39	42	2,242	4,142	4,642
North Dakota.....	797	1,954	1,020	8.6	8.9	8.8	8,493	8,976	8,976	21	34	38	1,455	2,887	3,411
South Dakota.....	1,222	1,725	1,940	8.3	8.7	8.5	10,147	15,019	16,423	22	35	37	2,348	5,257	6,405
Nebraska.....	374	408	490	8.0	8.6	8.3	3,005	3,496	4,086	20	32	36	617	1,119	1,512
Kansas.....	503	690	697	7.6	8.2	8.5	3,851	5,665	5,921	21	34	38	829	1,926	2,250
West North Central.....	6,316	7,776	8,627	7.8	8.1	7.9	49,280	63,078	67,928	23	36	39	11,513	22,743	26,808
North Central.....	11,224	12,365	13,492	7.8	8.0	7.9	88,069	99,455	106,187	24	37	41	21,317	37,184	43,350

	3	2	2	6.4	6.5	6.5	17	13	13	26	38	46	4	5	6
Delaware.....															
Maryland.....	71	54	54	6.2	6.3	6.5	442	340	351	27	40	46	115	136	161
Virginia.....	386	338	345	5.0	5.1	5.3	1,922	1,760	1,724	27	41	47	518	722	810
West Virginia.....	513	424	424	5.1	5.1	5.3	2,627	2,162	2,178	28	40	45	708	865	980
North Carolina.....	59	46	46	4.8	4.9	5.1	284	225	230	26	37	46	71	83	106
South Carolina.....	9	6	5	4.7	5.0	5.0	41	30	25	34	34	42	10	10	10
Georgia.....	25	17	16	3.8	4.1	4.4	94	70	70	23	27	35	21	19	24
Florida.....	30	22	21	3.2	3.3	3.3	96	73	69	24	34	36	22	25	25
South Atlantic.....	1,096	916	892	5.0	5.1	5.2	5,523	4,673	4,660	27	40	46	1,469	1,865	2,122
Kentucky.....	951	983	1,163	5.2	5.7	5.4	4,968	5,603	6,318	28	43	47	1,393	2,409	2,969
Tennessee.....	363	378	385	4.4	5.0	5.0	1,967	1,800	1,925	26	41	45	426	775	866
Alabama.....	38	33	34	3.8	4.1	4.1	146	135	139	22	30	40	31	40	56
Mississippi.....	64	56	56	3.3	3.4	3.4	211	184	190	22	31	39	45	57	74
Arkansas.....	69	86	92	4.7	5.2	5.0	329	447	400	22	35	40	76	136	184
Louisiana.....	224	243	255	3.4	3.4	3.2	758	826	816	22	34	38	164	281	310
Oklahoma.....	232	340	370	8.3	8.5	8.3	1,936	2,890	3,071	20	31	34	399	896	1,044
Texas.....	8,697	10,408	10,474	8.2	7.7	7.2	70,873	80,250	74,994	24	37	41	17,758	20,692	30,748
South Central.....	10,638	12,585	12,829	7.6	7.3	6.9	80,828	92,225	87,913	25	37	41	20,292	34,306	36,251
Montana.....	3,196	3,453	3,583	9.4	9.6	9.2	30,174	33,149	32,964	24	34	40	7,043	11,271	13,186
Idaho.....	1,935	1,767	1,775	9.1	9.6	9.5	17,581	16,963	16,863	24	34	40	4,164	5,767	6,745
Wyoming.....	3,466	3,466	3,435	9.5	9.8	9.7	30,966	33,379	33,320	22	34	39	6,983	11,349	12,995
Colorado.....	1,602	1,634	1,797	8.2	8.3	8.3	13,105	13,561	14,896	22	33	39	2,941	4,475	5,809
New Mexico.....	2,197	2,175	2,103	7.4	8.0	8.0	16,242	17,294	16,726	21	32	35	3,357	5,554	5,854
Arizona.....	780	702	706	6.2	6.4	6.5	4,858	4,492	4,577	21	30	35	1,025	1,348	1,602
Utah.....	2,284	2,322	2,322	8.7	9.0	9.0	19,748	20,106	20,898	22	32	38	4,321	6,434	7,941
Nevada.....	786	710	673	8.0	8.3	8.6	6,258	5,893	5,788	22	32	37	1,886	1,886	2,142
Washington.....	638	608	595	9.2	9.5	9.2	5,778	5,496	5,496	22	32	38	1,278	1,907	2,088
Oregon.....	1,912	1,528	1,452	8.7	9.2	8.9	16,623	14,058	12,923	23	34	39	3,737	4,780	5,040
California.....	3,320	3,357	3,429	7.2	7.3	7.0	23,719	24,615	23,954	22	35	41	5,336	8,615	9,821
Western.....	21,900	21,574	21,870	8.5	8.8	8.6	185,117	189,288	188,405	22	33	39	41,451	63,366	73,223
United States.....	45,691	48,130	49,784	8.00	8.11	7.88	365,589	390,568	392,373	23.6	35.5	40.1	86,178	138,656	157,235

<sup>1</sup> Includes sheep shorn at commercial feeding yards.<sup>2</sup> For Texas and California the weight per fleece is the amount of wool shorn per sheep and lamb during the year.<sup>3</sup> Straight average of annual averages. Geographic division figures are 10-year average income divided by 10-year average production.

Bureau of Agricultural Economics.



TABLE 380.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, cash income, exports, imports, amount available for consumption of apparel wool, and imports of carpet wool, United States, 1930-42

Year	Sheep and lambs shorn	Weight per fleece	Shorn wool production	Price per pound	Cash income	Pulled wool production	Apparel wool				Carpet wool imports, less reexports
							Total production	Exports, domestic <sup>1</sup>	Imports, less reexports <sup>1</sup>	Available for consumption <sup>2</sup>	
	Thousands	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1930	44,549	7.9	352,129	19.5	68,739	61,900	414,029	162	70,135	484,002	390,621
1931	46,832	8.0	376,301	13.6	51,039	66,100	442,401	274	42,915	485,042	113,795
1932	45,207	7.8	350,996	8.6	30,202	67,100	418,096	179	13,522	431,439	39,195
1933	46,005	8.1	374,152	20.6	77,065	64,200	438,352	19	59,341	497,674	114,468
1934	46,421	7.9	368,860	21.9	80,709	60,500	429,360	119	429,258	458,499	479,084
1935	44,991	8.0	361,531	19.3	69,613	65,000	427,531	20	41,984	469,495	158,477
1936	44,623	7.9	352,863	20.9	94,828	66,200	419,063	16	110,712	529,759	143,276
1937	44,444	8.0	357,454	32.0	114,234	66,200	423,654	68	150,160	573,746	172,091
1938	45,030	8.0	361,180	19.1	69,156	64,500	425,080	1,343	30,811	453,148	71,908
1939	45,428	8.0	363,716	22.3	81,108	64,500	428,216	179	98,194	526,231	144,875
1940	46,645	8.0	374,564	28.3	106,174	62,000	436,364	456	222,983	659,091	134,691
1941	48,130	8.1	390,568	35.5	138,656	65,800	456,368	---	---	---	---
1942	49,784	7.9	392,373	40.1	157,235	66,700	459,073	---	---	---	---

<sup>1</sup> Hair of Angora goat, alpaca, and other like animals included in exports for all years and in imports and reexports prior to 1914.

<sup>2</sup> In computing these figures stocks not taken into consideration.

<sup>3</sup> Wool not finer than 40's for the years 1930-35 has been added to combing and clothing import figure (deducted from carpet wool as reported by Department of Commerce), thus making entire series comparable.

<sup>4</sup> Imports for consumption beginning 1934.

Bureau of Agricultural Economics. Imports and exports from Foreign Commerce and Navigation of the United States.

TABLE 381.—*Wool (greasy basis): Production in specified countries, averages 1926–30 and 1931–35, annual 1936–42*<sup>1</sup>

Hemisphere, continent, and country	Average		1936	1937	1938	1939	1940	1941 <sup>2</sup>	1942 <sup>2</sup>
	1926-30	1931-35							
SOUTHERN HEMISPHERE									
South America:	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Argentina -----	327.0	<sup>3</sup> 360.8	<sup>3</sup> 374.0	<sup>3</sup> 366.0	<sup>3</sup> 399.0	<sup>3</sup> 443.0	<sup>3</sup> 474.0	<sup>3</sup> 494.0	<sup>4</sup> 518.0
Uruguay <sup>5</sup> -----	140.1	110.6	116.2	116.3	125.4	133.9	139.0	117.0	<sup>4</sup> 122.0
Brazil -----	26.2	35.0	37.5	39.7	41.0	40.8	40.0	40.0	40.0
Chile <sup>6</sup> -----	26.7	33.8	32.9	26.6	31.8	36.0	<sup>2</sup> 35.0	36.0	37.0
Peru <sup>7</sup> -----	16.6	18.4	21.0	21.0	19.0	19.0	16.9	18.4	18.5
Falkland Islands -----	4.0	4.0	4.0	4.6	<sup>5</sup> 3.6	<sup>5</sup> 3.5	<sup>5</sup> 3.5	<sup>5</sup> 3.5	<sup>5</sup> 3.5
Bolivia <sup>8</sup> -----	4.0	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Ecuador <sup>8</sup> -----	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Paraguay <sup>8</sup> -----	.5	.5	.5	.5	.5	.5	.5	.5	.5
British Empire countries. . .	1, 478.7	1, 561.1	1, 549.7	1, 533.2	1, 559.3	1, 683.9	1, 717.5	1, 717.0	1, 718.0
Total Southern Hem- isphere -----	2, 025.8	2, 130.1	2, 141.8	2, 133.9	2, 185.6	2, 366.6	2, 432.4	2, 432.4	2, 463.5
NORTHERN HEMISPHERE									
North America:									
United States:									
Shorn -----	310.7	366.4	<sup>1</sup> 352.9	357.5	361.2	363.7	374.6	390.6	392.4
Pulled <sup>9</sup> -----	53.6	64.8	66.2	66.2	64.5	64.5	62.0	65.8	66.7
Total -----	364.3	431.2	419.1	423.7	425.7	428.2	436.6	456.4	459.1
Canada -----	15.3	17.8	17.4	17.6	17.7	17.8	18.2	<sup>10</sup> 19.2	<sup>10</sup> 20.8
Mexico -----	6.3	9.5	<sup>11</sup> 10.3	10.3	10.3	10.3	10.3	10.3	10.3
Others <sup>12</sup> -----	.6	1.9	1.0	1.0	.9	.9	.9	.9	.9
Total North America. . .	386.5	460.4	447.8	452.6	454.6	457.2	466.0	486.8	491.1
South America:									
Colombia <sup>3</sup> -----	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Venezuela <sup>3</sup> -----	.5	.5	.5	.5	.5	.5	.5	.5	.5
Europe total, excluding Union of Soviet Socialist Republics -----	538.2	511.8	522.3	528.7	561.4	556.4	<sup>2</sup> 534.3	495.6	478.5
Africa total, excluding British South Africa <sup>13</sup> . .	76.4	79.1	99.7	104.2	102.2	104.8	108.5	112.4	117.8
Asia total, excluding China -----	214.4	220.3	219.7	225.3	226.7	240.6	233.9	220.0	194.2
Total Northern Hem- isphere, excluding Union of Soviet Socia- list Republics and China -----	1, 219.0	1, 275.1	1, 293.0	1, 314.3	1, 348.4	1, 362.5	<sup>2</sup> 1, 346.2	1, 318.3	1, 285.1
Estimated world total, excluding Union of Soviet Socialist Re- publics and China <sup>14</sup> -----	3, 240.0	3, 400.0	3, 400.0	3, 450.0	3, 530.0	3, 730.0	<sup>2</sup> 3, 780.0	3, 750.0	3, 750.0
Estimated world total, including Union of Soviet Socialist Re- publics and China <sup>14</sup> -----	3, 690.0	3, 640.0	3, 640.0	3, 790.0	3, 900.0	4, 100.0	<sup>2</sup> 4, 170.0	4, 174.0	4, 070.0

<sup>1</sup> Refer to 1942 Agricultural Statistics for the details by country not shown in this table.<sup>2</sup> Preliminary.<sup>3</sup> Estimates of Buenos Aires Branch, First National Bank of Boston, adjusted at end of season on basis of actual exports.<sup>4</sup> Cable from American Embassy.<sup>5</sup> Estimates based on exports alone or exports, stocks, and consumption.<sup>6</sup> Revised on basis of new estimates supplied by American Embassy.<sup>7</sup> Revised estimates, based on recent surveys of the Junta Nacional de la Industria Lanar, established in 1937.<sup>8</sup> Rough approximations, unless otherwise stated.<sup>9</sup> As reported by pulleries and is mostly in a washed condition.<sup>10</sup> Estimates for 1941 and 1942 have been revised downward to 16,340,000 pounds and 17,596,000 pounds, respectively, on the basis of the 1941 census, but no revisions have been made for earlier years; it is assumed that there will be a downward revision.<sup>11</sup> Official estimate for 1934 for this and subsequent years.<sup>12</sup> Newfoundland, Hawaii, Netherlands West Indies, Guatemala, and Salvador.<sup>13</sup> British South Africa included under Southern Hemisphere.<sup>14</sup> Rounded to tens of millions.

Office of Foreign Agricultural Relations. Compiled from official or reliable commercial sources, except as otherwise indicated by footnotes. Includes wool produced mostly in the spring in the Northern Hemisphere and that produced in the season beginning July 1 or October 1 of the same calendar year in the Southern Hemisphere. Pulled wool included for most countries at its greasy equivalent.

TABLE 382.—*Wool: Mill consumption in the United States, 1930-42*

Year	Apparel						Carpet, all foreign <sup>1</sup>	
	Scoured basis <sup>1</sup>	Greasy shorn basis <sup>1</sup>	Percentage of total <sup>2</sup>					
			Domestic		Foreign		Scoured basis	Greasy shorn basis
			Fine <sup>3</sup>	Medium <sup>4</sup>	Fine <sup>3</sup>	Medium <sup>4</sup>		
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>
1930 .....	200.7	447.9	55.3	25.9	8.6	10.2	62.5	85.6
1931 .....	237.7	545.2	56.4	33.2	5.5	4.9	73.3	103.2
1932 .....	188.5	439.8	60.0	35.0	2.6	2.4	41.6	58.6
1933 .....	245.5	572.2	60.8	33.2	2.3	3.7	71.6	100.8
1934 .....	167.6	381.4	55.7	34.7	2.8	6.8	62.1	88.7
1935 .....	319.0	748.4	59.5	35.3	1.3	3.9	98.5	141.7
1936 .....	299.8	666.4	54.0	29.6	5.2	11.2	106.3	152.5
1937 .....	274.2	579.5	45.2	27.5	13.4	13.9	106.6	152.7
1938 <sup>5</sup> .....	219.6	513.9	60.6	31.9	1.9	5.6	64.9	93.0
1939 .....	293.1	673.9	57.8	30.2	5.2	6.8	103.4	149.2
1940 .....	310.0	683.3	51.6	25.5	14.0	8.9	97.9	137.6
1941 .....	515.7	1,021.5	30.9	21.3	32.1	15.7	132.3	192.4
1942 <sup>6</sup> .....	560.5	1,101.6	29.9	21.5	28.4	20.2	43.1	60.1

<sup>1</sup> Final revised figures covering entire industry except as otherwise noted. The changes in relationship between consumption of apparel wool on a scoured basis and on a greasy basis during the period from 1930 to 1942 are due largely to the changes in the proportion of foreign wool, which is light shrinking, in the total consumption. Conversion to both scoured and greasy shorn basis is made by the Bureau of the Census assuming average yields varying with origin, grade, and whether shorn or pulled.

<sup>2</sup> All percentages are approximate and are based on consumption on a greasy shorn basis as shown by preliminary statistics for all years. Final figures are not reported by origin and grade. Percentages for 1930 to 1934 are based on consumption figures for 75 to 80 percent of the industry. Beginning with 1935 percentages are based on figures for the entire industry.

<sup>3</sup> Includes fine and  $\frac{1}{2}$  blood wools.

<sup>4</sup> Includes  $\frac{3}{8}$  blood,  $\frac{1}{4}$  blood, low  $\frac{1}{4}$  blood, domestic common and braid, and foreign Lincoln.

<sup>5</sup> 53 weeks ended Dec. 31.

<sup>6</sup> 51 weeks ended Dec. 26.

Bureau of Agricultural Economics. Compiled from wool-consumption reports of the Bureau of the Census.

TABLE 383.—*Wool: Average price per pound, Boston and London, 1930-42*

Year	Boston			London, clean basis		Year	Boston			London, clean basis	
	Scoured basis, Territory <sup>1</sup>		Grease basis, Bright Fleece <sup>2</sup>	Grades 64's- 70's	Grade 56's		Scoured basis, Territory <sup>1</sup>		Grease basis, Bright Fleece <sup>2</sup>	Grades 64's- 70's	Grade 56's
	Grades 64's, 70's, 80's, fine comb- ing	Grade 56's, $\frac{3}{8}$ blood comb- ing	Grade 56's, $\frac{3}{8}$ blood comb- ing	Grades 64's, 70's, 80's, fine comb- ing	Grade 56's, $\frac{3}{8}$ blood comb- ing		Grades 64's, 70's, 80's, fine comb- ing	Grade 56's, $\frac{3}{8}$ blood comb- ing			
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>		<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1930-----	76	63	31	51.28	34.30	1937-----	102	87	44	73.01	52.42
1931-----	63	50	24	36.95	24.20	1938-----	70	59	30	51.88	36.90
1932-----	47	40	20	28.87	20.27	1939-----	83	69	36	( <sup>3</sup> )	( <sup>3</sup> )
1933-----	67	61	31	45.53	31.76	1940-----	96	80	41	-----	-----
1934-----	82	74	35	58.79	43.18	1941-----	109	91	47	-----	-----
1935-----	75	64	31	52.55	36.22	1942-----	119	103	52	-----	-----
1936-----	92	80	40	65.39	43.38						

<sup>1</sup> Wools grown under range conditions. Territory wools show a wide variation in shrinkage and color.

<sup>2</sup> Wools that are bright in color and of relatively light shrinkage. Nearly all the wools grown in the States east of the Mississippi River are of this type. Bright wools are also grown in parts of Minnesota, Iowa, and Missouri. Wools from Kentucky, Virginia, and Tennessee usually bring prices from 1 to 3 cents per pound, grease basis, above other bright fleeces, because of their lighter shrinkage. Prior to 1938, the "Bright Fleece" wools were designated as "Ohio and Pennsylvania" wools.

<sup>3</sup> London wool auctions were suspended at outbreak of war. Supplies and prices under Government control. No quotations after July 1939.

Food Distribution Administration.

TABLE 384.—Wool: Stocks held by dealers and manufacturers, greasy shorn and pulled basis, United States, 1938-43<sup>1</sup>

Year and date	Domestic		Foreign		Total
	Dealers	Manufacturers <sup>2</sup>	Dealers	Manufacturers <sup>2</sup>	
1938:	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Mar. 26.....	117, 226	63, 396	17, 942	65, 089	263, 653
June 25.....	169, 043	95, 397	16, 832	58, 076	339, 348
Sept. 24.....	181, 847	104, 559	16, 722	48, 707	351, 835
Dec. 31.....	116, 635	82, 225	19, 848	45, 041	263, 749
1939:					
Apr. 1.....	68, 554	64, 345	21, 662	55, 739	210, 300
July 1.....	107, 910	103, 857	16, 486	63, 462	291, 715
Sept. 30.....	75, 245	125, 084	10, 552	67, 148	278, 029
Dec. 31.....	44, 051	81, 491	21, 893	67, 827	215, 262
1940:					
Mar. 30.....	40, 392	58, 017	25, 552	100, 638	224, 599
June 29.....	110, 783	99, 883	18, 785	84, 266	313, 717
Sept. 28.....	91, 110	108, 031	15, 041	76, 431	290, 613
Dec. 31.....	35, 055	86, 991	24, 933	82, 153	229, 132
1941:					
Mar. 29.....	26, 161	60, 986	31, 666	133, 017	251, 830
June 28.....	100, 076	91, 928	34, 335	182, 023	408, 362
Sept. 27.....	104, 096	103, 232	29, 370	183, 938	420, 636
Dec. 31.....	59, 671	110, 499	29, 382	146, 604	346, 156
1942: <sup>3</sup>					
Apr. 4.....	52, 239	88, 712	64, 529	209, 909	415, 389
July 4.....	181, 419	140, 040	62, 091	261, 772	645, 322
Oct. 3.....	122, 229	165, 339	89, 117	228, 393	605, 078
Dec. 26.....	61, 783	146, 974	75, 884	179, 087	463, 728
1943:					
Mar. 27.....	38, 674	83, 920	44, 463	156, 599	323, 656
June 26.....	215, 955	103, 616	42, 952	203, 836	566, 359

<sup>1</sup> Data include apparel and carpet wool but exclude foreign wool afloat to the United States. These statistics are not strictly comparable with figures shown in table 560 of Agricultural Statistics, 1942.

<sup>2</sup> Including topmakers.

<sup>3</sup> Data for 1942 and 1943 are not strictly comparable with figures for earlier years because of an increase in the number of firms reporting.

Bureau of Agricultural Economics. Compiled from Bureau of the Census Quarterly Wool-Stock Reports.

TABLE 385.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and cash income, principal producing States, 1930-42

Year	Goats clipped	Average clip per goat <sup>1</sup>	Mohair production	Price per pound	Cash income
	Thousands	Pounds	1,000 lb.	Cents	1,000 dol.
1930.....	4, 241	4. 1	17, 583	33. 5	5, 887
1931.....	4, 457	4. 3	19, 376	16. 6	3, 224
1932.....	4, 201	4. 0	16, 935	9. 0	1, 520
1933.....	4, 092	4. 0	16, 539	29. 2	4, 834
1934.....	3, 916	4. 1	16, 182	18. 8	3, 047
1935.....	3, 565	4. 4	15, 720	36. 4	5, 716
1936.....	3, 715	4. 3	16, 124	53. 7	8, 663
1937.....	3, 774	4. 4	16, 528	54. 0	8, 918
1938.....	3, 918	4. 3	16, 827	34. 8	5, 863
1939.....	4, 068	4. 6	18, 785	47. 3	8, 882
1940.....	4, 297	4. 9	21, 144	49. 7	10, 504
1941.....	4, 544	4. 8	21, 777	57. 0	12, 422
1942 <sup>2</sup> .....	4, 332	4. 8	20, 728	49. 3	10, 225

<sup>1</sup> In States where goats are clipped twice a year, figures include both spring and fall clip.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Data are the estimates of 7 States shown in next table.



TABLE 386.—*Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and cash income, by principal producing States, average, 1932-41, annual 1941 and 1942*

State	Goats clipped <sup>1</sup>			Average clip per goat			Mohair production			Price per pound			Cash income		
	Average, 1932-41 <sup>2</sup>	1941	1942 <sup>3</sup>	Average, 1932-41 <sup>2</sup>	1941	1942 <sup>3</sup>	Average, 1932-41 <sup>2</sup>	1941	1942 <sup>3</sup>	Average, 1932-41 <sup>2</sup>	1941	1942 <sup>3</sup>	Average, 1932-41 <sup>2</sup>	1941	1942 <sup>3</sup>
	Thou- sands	Thou- sands	Thou- sands	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents	1,000 dollars	1,000 dollars	1,000 dollars
Missouri.....	94	80	76	2.3	2.4	2.5	218	192	190	25	42	46	58	81	87
Texas.....	3,285	3,850	3,674	4.5	4.9	4.9	14,836	18,750	17,856	40	58	50	6,090	10,875	8,928
New Mexico.....	218	226	204	4.5	5.0	5.1	982	1,130	1,040	37	53	43	362	589	447
Arizona.....	217	212	210	3.7	4.4	4.4	806	931	928	36	54	48	287	503	445
Utah.....	49	30	30	4.9	5.7	5.6	235	171	168	31	45	42	70	77	71
Oregon.....	118	120	110	4.0	4.2	4.0	472	504	440	29	47	46	140	237	202
California.....	30	26	28	3.6	3.8	3.8	107	99	106	29	50	42	30	50	45
Total.....	4,011	4,544	4,332	4.4	4.8	4.8	17,656	21,777	20,728	30.0	57.0	49.3	7,037	12,422	10,225

<sup>1</sup> In States where goats are clipped twice a year, the number clipped is the sum of goats and kids clipped in the spring and of kids clipped in the fall.<sup>2</sup> Straight average of 10 annual averages.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 387.—*Meat and meat food products from foreign countries federally inspected and passed for entry into United States, 1930-41*

Year	Chilled and frozen fresh meats			Cured meat	Canned meat	Sausage (not canned)	Other products <sup>1</sup>	Total
	Beef and veal	Mutton and lamb	Pork					
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1930-----	7,658,458	107,314	815,561	5,577,313	48,535,145	1,043,940	4,638,319	68,376,050
1931-----	1,870,532	163,500	649,330	4,757,226	18,124,065	1,048,589	4,362,109	30,975,351
1932-----	633,728	67,598	1,271,765	4,034,140	21,855,253	969,174	1,918,143	30,749,801
1933-----	259,484	8,605	403,421	2,273,542	43,229,791	620,438	1,147,248	47,942,529
1934-----	233,290	10,232	175,604	1,825,118	45,646,363	438,629	4,811,088	53,140,324
1935-----	11,447,476	45,456	4,140,224	5,537,203	79,122,441	657,696	<sup>2</sup> 73,581,344	174,531,840
1936-----	2,051,675	44,453	12,852,181	8,917,247	109,016,257	951,352	26,528,234	160,361,399
1937-----	3,640,592	95,332	21,144,502	10,168,806	134,329,335	1,096,593	18,662,362	189,137,522
1938-----	1,977,843	9,283	4,478,712	4,509,036	117,225,204	820,619	3,649,428	132,670,125
1939-----	3,057,745	240,586	2,303,114	3,937,184	131,454,922	731,009	4,294,090	146,018,650
1940-----	13,103,396	54,398	3,270,943	1,895,498	58,263,270	352,990	4,955,692	81,896,187
1941 <sup>3</sup> -----	29,764,403	269,077	10,590,657	1,771,866	66,188,609	78,257	7,609,480	116,272,349

<sup>1</sup> Includes oleo stock, oleo oil, oleostearin, edible tallow, extracts and bouillon cubes, pastes, etc.<sup>2</sup> An exceptionally large importation of edible tallow occurred during this year.<sup>3</sup> 9 months, ended Sept. 30, 1941. Import statistics not available for publication subsequent to that date.

Bureau of Animal Industry.

TABLE 388.—*Meat and meat food products prepared and processed under Federal inspection, 1937-42* <sup>1</sup>

Product	1937	1938	1939	1940	1941	1942
Meat placed in cure:	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
Beef-----	121,123	125,423	113,751	122,472	136,823	125,067
Pork-----	1,961,458	2,260,294	2,561,433	2,947,131	2,888,336	3,183,183
Smoked and/or dried:						
Beef-----	63,303	52,619	49,968	52,348	60,169	65,458
Pork-----	1,218,006	1,330,803	1,515,696	1,795,200	1,680,689	1,812,574
Sausage:						
Fresh, finished-----	106,576	110,985	116,722	136,969	148,269	200,384
Smoked and/or cooked-----	568,664	547,580	565,981	598,898	642,202	811,937
To be dried or semidried-----	105,825	103,863	111,480	121,225	124,233	118,963
Loaf, headcheese, chili con carne, jellied products, etc-----	104,017	99,164	107,661	120,556	142,301	182,066
Cooked meat:						
Beef-----	14,178	13,012	8,732	7,156	6,863	12,583
Pork-----	149,485	165,004	196,486	242,647	255,943	259,227
Canned meat and meat food products:						
Beef-----	91,384	73,965	73,864	79,764	107,340	157,950
Pork-----	115,865	137,927	202,735	282,236	462,855	977,633
Sausage-----	31,597	28,355	35,982	37,120	92,719	285,430
Soup-----	232,853	209,349	203,353	225,167	277,093	251,922
All other-----	69,250	63,300	94,252	131,112	221,005	505,569
Bacon, sliced-----	219,541	240,465	273,480	316,017	319,925	356,749
Lard:						
Rendered-----	758,515	1,034,193	1,272,029	1,492,439	1,367,292	1,540,725
Refined-----	642,277	759,103	931,071	1,072,679	1,191,730	1,390,726
Canned-----				1,979	13,032	13,366
Rendered pork fat:						
Rendered-----				34,827	158,565	183,737
Refined-----				10,670	79,640	105,878
Canned-----				30	5,730	5,952
Oleo stock-----	114,190	122,594	117,315	108,974	141,691	152,853
Edible tallow-----	71,493	82,595	80,336	63,549	68,916	92,435
Compound containing animal fat-----	441,833	389,571	300,447	202,721	231,922	287,067
Oleomargarine containing animal fat-----	55,171	55,025	40,299	44,120	52,401	57,726
Miscellaneous-----	35,598	14,893	15,474	16,049	44,124	33,084
Total-----	7,292,202	8,020,082	8,988,547	10,264,055	10,921,808	13,170,244

<sup>1</sup> The figures in this table do not represent production, as a product may be inspected more than once in course of further manufacture.

Bureau of Animal Industry. Totals for years 1928-36 are given in table 552, Agricultural Statistics, 1940.

TABLE 389.—*Meats: Quantities officially graded, 1933-42*

Year	Fresh and frozen				Cured		Manufactured			Miscellaneous meats	Total meats	
	Beef	Veal and calf	Lamb and mutton	Pork	Beef	Pork	Lard	Lard substitutes	Sausage and ground meats		Accepted	Rejected
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1933.....	237,594	1,865	8,013	1,629	490	3,706	364	16	918	719	255,313	1,005
1934.....	261,798	1,968	9,352	2,112	550	4,421	442	7	1,296	842	282,789	1,898
1935.....	267,775	2,772	17,538	2,366	772	7,288	462	60	19,707	989	319,729	1,673
1936.....	450,127	3,617	19,021	2,365	1,327	14,245	483	133	34,371	1,322	527,012	1,368
1937.....	408,353	5,014	23,765	3,117	2,915	21,638	669	356	33,381	1,848	506,054	1,962
1938.....	602,809	6,180	28,015	3,864	2,754	30,383	751	143	40,957	1,976	717,834	5,948
1939.....	512,017	5,684	24,214	8,054	2,279	36,966	950	135	42,737	2,098	635,135	5,051
1940.....	578,436	6,896	24,765	7,898	1,674	13,886	1,069	196	12,699	3,325	650,845	2,843
1941 <sup>1</sup> .....	789,894	9,701	32,186	9,608	1,771	11,748	1,489	273	6,962	4,484	868,117	1,475
1942 <sup>1</sup> .....	1,478,468	105,230	52,071	5,038	1,712	8,079	1,185	236	7,252	2,882	1,662,153	1,141

<sup>1</sup> These totals exclude gradings for the Federal Surplus Commodities Corporation, amounting to the following quantities in 1941 and 1942:

Item	1941	1942	Item	1942
	1,000 pounds	1,000 pounds		1,000 pounds
Cured beef.....	11	241	Fresh beef.....	6,729
Beef suet.....	23	346	Calves-foot jelly.....	25
Cured pork cuts.....	224,249	385,362	Veal.....	305
Canned meats.....	188,449	875,556	Fresh pork.....	93,852
Lard.....	255,517	621,339	Lamb.....	26,031
Oleomargarine.....	1,129	59,082	Edible tallow.....	19,319
Oleo oil.....	1,269	5,947	Fatty acids.....	12
Total of above.....	670,646	1,947,873	Total of above.....	146,274
	Bundles	Bundles		
Hog casings.....	1,423,275	3,885,948		
	Pieces	Pieces		
Beef bungs.....	192,950	309,050		

Food Distribution Administration.

TABLE 390.—*Meats and lard: Estimated total production and per capita consumption in the United States, 1930-42*

Year	Production					Per capita consumption					
	Beef	Veal	Lamb and mutton	Pork (excl. lard)	Lard	Beef	Veal	Lamb and mutton	Pork (excl. lard)	Total meats	Lard
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1930.....	5,917	792	825	8,482	2,227	48.9	6.4	6.7	67.0	129.0	12.9
1931.....	6,009	823	885	8,739	2,307	48.5	6.6	7.1	68.3	130.5	13.7
1932.....	5,789	822	884	8,923	2,380	46.7	6.6	7.1	70.6	131.0	14.5
1933.....	6,440	891	852	9,134	2,475	51.4	7.1	6.8	69.9	135.2	14.1
1934 <sup>1</sup> .....	7,066	1,065	800	8,397	2,091	55.8	8.4	6.3	64.2	134.7	13.0
1935 <sup>1</sup> .....	6,548	1,017	877	5,919	1,276	52.8	8.0	6.9	48.3	116.0	9.6
1936.....	7,358	1,075	855	7,474	1,679	57.9	8.4	6.6	55.0	127.9	11.3
1937.....	6,798	1,108	852	6,951	1,431	55.0	8.6	6.6	55.6	125.8	10.5
1938.....	6,908	994	897	7,680	1,728	54.4	7.7	6.9	58.2	127.2	11.1
1939.....	7,011	991	872	8,660	2,037	54.7	7.6	6.6	64.7	133.6	12.8
1940.....	7,182	978	877	9,958	2,343	55.1	7.4	6.6	72.9	142.0	15.0
1941 <sup>2</sup> .....	8,092	1,029	925	9,447	2,281	61.6	7.7	6.9	67.7	143.9	14.8
1942 <sup>2</sup> .....	8,675	1,107	1,036	10,642	2,455	65.8	8.2	7.2	65.3	146.5	13.6

<sup>1</sup> Not including beef, veal, and mutton from animals slaughtered for Government account in 1934 and 1935.

<sup>2</sup> Consumption figures include all meats going to the civilian and military forces of the United States.

Food Distribution Administration.

TABLE 391.—*Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1933-42*<sup>1</sup>

Year ended June	Cattle		Calves		Sheep and lambs		Goats		Hogs		Horses		Total slaughter
	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	Total	Condemned	
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sand	Thou- sands
1933-----	7,736	54.0	4,548	12.4	17,284	16.6	7.0	0	45,698	132.6	50	.2	75,323
1934-----	9,653	81.6	5,673	17.8	16,429	22.3	7.0	0	45,773	153.2	33	.3	77,569
1935-----	12,809	133.7	7,116	28.1	18,280	34.7	98.0	1.3	34,413	109.8	19	.1	72,736
1936-----	10,298	69.6	5,783	19.3	17,317	36.0	51.0	.1	28,506	86.8	15	.1	61,970
1937-----	10,900	71.6	6,414	23.2	17,657	45.8	13.0	.1	36,226	98.0	13	.1	71,223
1938-----	9,974	57.3	5,841	20.0	17,676	42.2	.9	.2	32,454	82.3	16	.1	65,970
1939-----	9,541	55.2	5,384	17.0	17,504	37.2	4.0	0	38,657	93.1	28	.2	71,118
1940-----	9,560	55.3	5,223	17.7	17,263	41.0	3.0	0	46,674	109.3	28	.3	78,751
1941-----	10,127	61.7	5,394	20.0	17,812	46.1	6.0	0	48,710	134.9	15	.2	82,064
1942-----	11,762	65.7	5,545	21.4	18,547	62.5	10.0	.1	50,134	128.1	31	.2	86,029

<sup>1</sup> The numbers of condemned carcasses are expressed in thousands and tenths; that is, the last figure represents hundreds. These figures do not include parts of carcasses, data concerning which may be obtained from the Bureau of Animal Industry.

Bureau of Animal Industry.

TABLE 392.—*Hides, country: Average price per pound at Chicago, average 1930-39, annual 1933-42*

Year	Ex- tremes	Heavy steers	Heavy cows	No. 1 buffs	No. 2 buffs	Bulls	Country packer, branded	Country, branded	City calf- skins	City kip- skins
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1930-39 avg-----	9.28	7.50	7.08	7.99	6.99	5.50	7.18	6.53	14.67	12.11
1933-----	8.13	6.32	5.08	7.23	6.23	4.64	5.50	5.12	12.58	11.72
1934-----	8.05	6.02	5.67	6.83	5.83	4.17	5.50	5.13	11.86	10.06
1935-----	8.30	7.19	6.87	7.68	6.68	5.43	6.23	5.83	15.69	11.78
1936-----	10.38	8.72	8.44	9.30	8.30	6.88	7.89	7.52	17.94	13.24
1937-----	13.22	11.61	11.27	11.78	10.78	9.05	10.38	9.98	20.61	15.45
1938-----	9.10	7.73	7.41	7.74	6.74	5.75	7.36	7.09	13.93	11.40
1939-----	11.74	9.13	8.70	9.75	8.75	6.76	9.44	9.02	18.51	14.80
1940-----	12.47	9.27	8.88	10.49	9.49	6.09	10.07	9.67	21.85	18.02
1941-----	14.28	11.68	11.30	13.39	12.39	7.34	12.27	11.92	23.59	18.77
1942-----	15.50	13.50	13.00	15.50	14.50	9.83	13.94	13.54	23.00	18.00

Bureau of Agricultural Economics. Compiled from annual reports of the Chicago Board of Trade, Data for earlier years in 1931 Yearbook, table 429, and 1941 Agricultural Statistics, table 556.



TABLE 393.—*Hides, packer: Average price per pound at Chicago, average 1930-39, annual 1933-42*

Year	Steers					Cows			Bulls	
	Heavy native	Heavy Texas	Light Texas	Butt branded	Colo-rados	Heavy native	Light native	Branded	Native	Branded
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1930-39 avg.....	11.60	11.46	10.49	11.45	10.97	10.22	10.25	9.81	7.90	7.01
1933.....	9.67	9.66	9.09	9.66	9.18	8.89	9.28	8.78	6.93	6.18
1934.....	9.92	9.60	8.60	9.60	9.10	8.70	8.72	8.25	6.45	5.69
1935.....	12.97	12.63	11.58	12.59	12.10	10.51	10.03	9.68	9.08	8.07
1936.....	13.77	13.81	12.55	13.81	13.32	11.96	11.47	11.20	9.63	8.63
1937.....	16.95	16.84	15.57	16.84	16.40	15.36	14.91	14.60	12.55	11.55
1938.....	11.61	11.38	10.32	11.37	10.86	10.13	10.29	9.87	8.05	7.06
1939.....	12.13	12.02	11.12	12.03	11.60	11.63	12.06	11.55	8.64	7.64
1940.....	12.50	11.95	11.26	11.94	11.46	12.20	12.64	11.78	8.94	7.94
1941.....	14.49	14.08	13.90	13.96	13.70	14.31	14.68	14.16	11.18	10.18
1942.....	15.50	14.50	14.50	14.50	14.22	15.50	15.50	14.50	12.00	11.00

Bureau of Agricultural Economics. Compiled from annual reports of the Chicago Board of Trade.

TABLE 394.—*Horses and mules: Number on farms and value, United States, Jan. 1, 1930-43<sup>1</sup>*

Year	Horses			Mules		
	Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1930 <sup>2</sup> .....	13,384			5,354		
1930.....	13,742	69.98	961,664	5,382	83.93	451,725
1931.....	13,195	60.64	800,198	5,273	69.23	365,049
1932.....	12,664	53.48	677,211	5,148	60.70	312,494
1933.....	12,291	54.12	665,178	5,046	60.42	304,895
1934.....	12,052	66.88	805,994	4,945	82.42	407,566
1935 <sup>2</sup> .....	11,858			4,818		
1935.....	11,861	77.05	913,870	4,822	99.34	478,998
1936.....	11,598	96.73	1,121,851	4,628	120.63	558,253
1937.....	11,342	99.14	1,124,405	4,460	130.25	580,911
1938.....	10,995	90.89	999,365	4,250	123.39	524,409
1939.....	10,629	84.32	896,201	4,163	118.58	493,454
1940 <sup>2</sup> .....	10,087			3,845		
1940.....	10,442	77.34	807,540	4,039	115.83	467,821
1941.....	10,214	68.27	697,352	3,922	107.21	420,469
1942.....	9,907	64.75	641,520	3,813	107.51	409,929
1943 <sup>3</sup> .....	9,678	79.97	773,917	3,712	127.46	473,118

<sup>1</sup> Including colts.<sup>2</sup> Italic figures are from the census. Census dates: Apr. 1, 1930; Jan. 1, 1935; Apr. 1, 1940. 1930 and 1940 exclude spring-born colts.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 395.—*Horses: Number on farms and farm value per head, by States, Jan. 1, average 1932-41, annual 1941-43*<sup>1</sup>

State and division	Number				Farm value per head <sup>2</sup>			
	Average 1932-41	1941	1942	1943 <sup>3</sup>	Average 1932-41	1941	1942	1943 <sup>3</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	48	38	36	36	139.00	145.00	149.00	163.00
New Hampshire.....	17	14	14	14	122.00	134.00	134.00	155.00
Vermont.....	45	42	41	41	128.00	136.00	131.00	153.00
Massachusetts.....	26	21	20	20	133.00	143.00	144.00	165.00
Rhode Island.....	3	2	2	2	127.00	140.00	142.00	160.00
Connecticut.....	22	18	17	17	136.00	155.00	150.00	166.00
New York.....	307	287	281	278	130.00	131.00	117.00	137.00
New Jersey.....	35	28	27	26	127.00	118.00	121.00	137.00
Pennsylvania.....	286	265	252	239	123.00	112.00	100.00	121.00
North Atlantic.....	789	715	690	673	127.98	125.57	115.47	136.03
Ohio.....	466	427	401	377	107.00	79.00	69.00	89.00
Indiana.....	386	326	297	273	94.00	71.00	66.00	88.00
Illinois.....	683	529	487	453	81.00	65.00	64.00	85.00
Michigan.....	370	340	316	300	112.00	85.00	74.00	91.00
Wisconsin.....	518	500	485	470	104.00	95.00	89.00	106.00
East North Central.....	2,422	2,122	1,986	1,873	97.76	78.97	72.89	92.49
Minnesota.....	708	622	603	579	79.00	69.00	67.00	78.00
Iowa.....	856	729	693	658	80.00	68.00	63.00	82.00
Missouri.....	531	524	519	519	66.00	58.00	53.00	70.00
North Dakota.....	446	356	352	341	59.00	50.00	46.00	52.00
South Dakota.....	432	355	351	344	56.00	47.00	42.00	55.00
Nebraska.....	586	467	458	458	61.00	47.00	48.00	64.00
Kansas.....	514	375	371	375	58.00	52.00	54.00	71.00
West North Central.....	4,072	3,428	3,347	3,274	67.88	57.88	55.18	69.55
North Central.....	6,494	5,550	5,333	5,147	79.09	65.94	61.77	77.90
Delaware.....	14	14	13	13	89.00	83.00	76.00	100.00
Maryland.....	82	82	79	74	99.00	94.00	84.00	103.00
Virginia.....	170	168	166	163	100.00	101.00	87.00	103.00
West Virginia.....	100	99	99	99	101.00	96.00	85.00	102.00
North Carolina.....	73	78	80	80	102.00	103.00	107.00	122.00
South Carolina.....	22	22	21	21	96.00	102.00	113.00	123.00
Georgia.....	30	37	38	38	90.00	98.00	104.00	114.00
Florida.....	18	20	20	20	86.00	91.00	91.00	105.00
South Atlantic.....	510	520	516	508	98.88	98.19	91.47	107.62
Kentucky.....	227	245	243	238	79.00	72.00	67.00	87.00
Tennessee.....	156	175	175	172	81.00	80.00	79.00	93.00
Alabama.....	55	63	64	66	77.00	81.00	86.00	98.00
Mississippi.....	90	108	110	112	68.00	73.00	73.00	80.00
Arkansas.....	143	177	184	188	56.00	58.00	55.00	65.00
Louisiana.....	129	148	152	152	52.00	58.00	61.00	69.00
Oklahoma.....	404	355	344	351	53.00	46.00	43.00	60.00
Texas.....	686	638	600	582	51.00	47.00	47.00	65.00
South Central.....	1,890	1,909	1,872	1,861	59.27	57.53	56.67	72.08
Montana.....	308	255	252	252	42.00	41.00	37.00	42.00
Idaho.....	182	171	168	168	58.00	50.00	51.00	59.00
Wyoming.....	142	125	125	128	46.00	38.00	37.00	48.00
Colorado.....	262	213	213	211	53.00	46.00	47.00	64.00
New Mexico.....	138	125	120	120	43.00	39.00	41.00	51.00
Arizona.....	77	74	74	73	50.00	50.00	55.00	65.00
Utah.....	84	82	82	83	64.00	57.00	61.00	74.00
Nevada.....	37	37	37	37	62.00	63.00	64.00	74.00
Washington.....	155	128	123	123	69.00	57.00	57.00	65.00
Oregon.....	152	137	132	127	69.00	61.00	56.00	64.00
California.....	188	173	170	167	85.00	91.00	92.00	100.00
Western.....	1,725	1,520	1,496	1,489	57.15	53.10	52.88	62.21
United States.....	11,409	10,214	9,907	9,678	76.82	68.27	64.75	79.97

<sup>1</sup> Including colts.<sup>2</sup> The sum of total value of age groups (2 years +, 1-2 years, and under 1 year), divided by the total number.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

# 306 BEEF CATTLE, HOGS, SHEEP, HORSES, AND MULES, 1943

TABLE 396.—*Mules: Number on farms and farm value per head, by States, Jan. 1, average 1932-41, annual 1941-43*<sup>1</sup>

State and division	Number				Farm value per head <sup>2</sup>			
	Average 1932-41	1941	1942	1943 <sup>2</sup>	Average 1932-41	1941	1942	1943 <sup>2</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	Dollars
New York.....	5	4	4	4	128.00	130.00	130.00	150.00
New Jersey.....	4	4	4	3	132.00	132.00	132.00	144.00
Pennsylvania.....	51	44	42	40	130.00	128.00	110.00	135.00
North Atlantic.....	60	52	50	47	130.18	128.58	113.58	136.70
Ohio.....	32	26	24	21	107.00	86.00	79.00	100.00
Indiana.....	74	55	48	43	104.00	87.00	84.00	109.00
Illinois.....	103	73	65	62	94.00	81.00	77.00	100.00
Michigan.....	7	6	5	5	113.00	89.00	75.00	96.00
Wisconsin.....	6	5	4	4	103.00	95.00	95.00	107.00
East North Central.....	220	165	146	135	99.98	84.78	80.01	102.55
Minnesota.....	12	10	9	9	86.00	80.00	77.00	84.00
Iowa.....	62	44	41	39	91.00	80.00	72.00	92.00
Missouri.....	238	209	194	192	89.00	77.00	73.00	97.00
North Dakota.....	4	2	2	2	70.00	65.00	60.00	66.00
South Dakota.....	10	6	5	5	71.00	63.00	57.00	70.00
Nebraska.....	68	48	47	43	79.00	64.00	63.00	81.00
Kansas.....	93	63	60	59	76.00	65.00	66.00	84.00
West North Central.....	487	382	358	349	84.71	73.43	70.00	91.13
North Central.....	707	547	504	484	89.49	76.85	72.90	94.31
Delaware.....	9	8	7	7	114.00	112.00	99.00	126.00
Maryland.....	28	25	24	22	122.00	123.00	108.00	135.00
Virginia.....	93	91	89	87	126.00	138.00	123.00	147.00
West Virginia.....	12	11	11	11	100.00	106.00	90.00	112.00
North Carolina.....	294	298	298	298	147.00	158.00	167.00	184.00
South Carolina.....	183	181	181	181	142.00	162.00	167.00	189.00
Georgia.....	331	320	317	304	132.00	150.00	155.00	174.00
Florida.....	40	36	35	35	123.00	132.00	133.00	157.00
South Atlantic.....	989	970	962	945	136.72	151.53	154.78	175.23
Kentucky.....	233	221	221	214	98.00	91.00	88.00	115.00
Tennessee.....	299	291	294	291	106.00	106.00	107.00	129.00
Alabama.....	316	300	294	294	114.00	122.00	127.00	144.00
Mississippi.....	352	350	357	353	101.00	113.00	112.00	127.00
Arkansas.....	289	264	256	253	83.00	91.00	89.00	102.00
Louisiana.....	195	185	181	176	92.00	102.00	104.00	118.00
Oklahoma.....	210	139	138	130	75.00	66.00	62.00	79.00
Texas.....	778	526	484	455	78.00	75.00	71.00	94.00
South Central.....	2,671	2,276	2,225	2,166	91.92	96.09	95.72	114.90
Montana.....	3	2	2	2	58.00	60.00	60.00	76.00
Idaho.....	5	4	4	4	76.00	72.00	67.00	77.00
Wyoming.....	2	2	2	2	73.00	67.00	63.00	70.00
Colorado.....	18	13	12	11	68.00	67.00	66.00	90.00
New Mexico.....	16	11	11	11	65.00	63.00	58.00	80.00
Arizona.....	10	7	6	6	72.00	72.00	75.00	85.00
Utah.....	2	1	1	1	72.00	81.00	83.00	99.00
Nevada.....	2	1	1	1	75.00	80.00	80.00	90.00
Washington.....	14	6	5	5	78.00	66.00	60.00	79.00
Oregon.....	8	5	5	5	74.00	71.00	65.00	78.00
California.....	35	25	23	22	94.00	101.00	106.00	119.00
Western.....	115	77	72	70	78.46	78.58	78.19	94.03
United States.....	4,542	3,922	3,813	3,712	101.88	107.21	107.51	127.46

<sup>1</sup> Including colts.

<sup>2</sup> Preliminary.

<sup>3</sup> Sum of total value of age groups of mules (2 years+, 1-2 years, and under 1 year), divided by total number.

Bureau of Agricultural Economics.

TABLE 397.—*Livestock and total animal units: Estimated number on farms, United States, Jan. 1, 1930-43*

Year	Number					Animal units <sup>1</sup>			
	Horses and mules	All cattle	Milk cows	Sheep	Hogs	A	B	C	D
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
1930-----	19, 124	61, 003	23, 032	51, 565	55, 705	114, 724	76, 822	87, 963	135, 806
1931-----	18, 468	63, 030	23, 820	53, 233	54, 835	114, 706	78, 084	89, 051	134, 944
1932-----	17, 812	65, 801	24, 896	53, 902	59, 301	119, 812	79, 855	91, 715	139, 469
1933-----	17, 337	70, 280	25, 936	53, 054	62, 127	124, 487	82, 897	95, 322	144, 491
1934-----	16, 997	74, 369	26, 931	53, 503	58, 621	123, 641	85, 926	97, 650	143, 168
1935-----	16, 683	68, 846	26, 082	51, 808	39, 066	102, 970	81, 055	88, 868	120, 518
1936-----	16, 226	67, 847	25, 196	51, 087	42, 975	104, 877	79, 540	88, 135	123, 032
1937-----	15, 802	66, 098	24, 649	51, 019	43, 083	103, 325	77, 660	86, 277	122, 401
1938-----	15, 245	65, 249	24, 466	51, 210	44, 525	103, 429	76, 443	85, 348	120, 962
1939-----	14, 792	66, 029	24, 600	51, 595	50, 012	108, 166	76, 655	86, 657	127, 003
1940-----	14, 481	68, 197	24, 926	52, 399	61, 115	118, 768	78, 148	90, 371	138, 491
1941-----	14, 136	71, 461	25, 478	54, 283	54, 256	114, 418	80, 615	91, 466	133, 449
1942-----	13, 720	75, 162	26, 398	56, 735	60, 377	121, 706	83, 499	95, 574	143, 077
1943 <sup>2</sup> -----	13, 390	78, 170	26, 946	55, 089	73, 660	134, 623	85, 365	100, 097	158, 928

<sup>1</sup> In order to show the total change in all livestock numbers as a single group, as related to the feeds used by the various species, different animal units have been devised and the estimated numbers on farms Jan. 1 have been converted to these units, which are intended to allow for differences in size and feed requirements of the several species.

The weighting used in computing the animal units shown in this table has been varied somewhat over the entire period in order to make allowance for changes in feeding and marketing practices.

In recent years the weighting per animal has been as follows:

(A) Representing feed-grain-consuming animals, excluding chickens: Horses and mules 1.14; milk cows 1.00; other cattle 0.51; sheep 0.04; hogs 0.87.

(B) Representing hay-forage and pasture-consuming animals: Horses and mules 1.00; milk cows 1.00; other cattle 0.75; sheep 0.12.

(C) Jan. 1 combination, based largely on relative weights.

(D) Total feed-grain consuming animals, including chickens, or chickens added to (A).

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.



## DAIRY AND POULTRY STATISTICS

See Agricultural Statistics, 1942, for data earlier than those presented here; for monthly statistics on numerous subjects, and for data on foreign trade of the United States and international trade.

TABLE 398.—*Milk cows, heifers, and heifer calves on farms Jan. 1, by age groups, United States: Number 2 years old or over, value per head, and total value; number 1 to 2 years and under 1 year, 1930-43*

Year	Cows and heifers 2 years old and older, kept for milk			Heifers 1 to 2 years old being kept for milk cows	Heifer calves under 1 year being kept for milk cows
	Number <sup>1</sup>	Value per head, Jan. 1	Total value		
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Thousands</i>
1930 <sup>2</sup>	21,124				
1930	23,032	82.70	1,904,794	4,851	5,199
1931	23,820	57.03	1,358,529	4,962	5,189
1932	24,896	39.51	983,671	5,020	5,449
1933	25,936	29.18	756,846	5,250	5,674
1934	26,931	27.00	727,039	5,382	5,675
1935 <sup>2</sup>	24,582				
1935	26,082	30.17	786,971	4,995	5,280
1936	25,196	49.32	1,242,753	4,772	5,484
1937	24,649	50.45	1,243,548	4,899	5,305
1938	24,466	54.52	1,333,730	4,808	5,500
1939	24,600	55.73	1,370,974	5,122	5,904
1940 <sup>2</sup>	21,977				
1940	24,926	57.28	1,427,707	5,521	5,965
1941	25,478	60.90	1,551,679	5,660	6,219
1942	26,398	77.89	2,056,148	5,846	6,568
1943 <sup>3</sup>	26,946	99.61	2,684,129	5,931	6,881

<sup>1</sup> Numbers (except census) are as of Jan. 1.

<sup>2</sup> Italic figures are from census. Figures for census years 1930, 1935, and 1940 represent number of cows milked in 1929, 1934 and 1939. Census dates were Apr. 1, 1930, Jan. 1, 1935, and Apr. 1, 1940.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 399.—*Dairy herd-improvement and bull associations, United States, 1930-43*

Jan. 1	Dairy herd-improvement associations	Cooperative dairy bull associations	Jan. 1	Dairy herd-improvement associations	Cooperative dairy bull associations
	<i>Number</i>	<i>Number</i>		<i>Number</i>	<i>Number</i>
1930	1,143	296	1937	992	160
1931	1,112	359	1938	1,106	166
1932	1,005	403	1939	1,228	234
1933	881	342	1940	1,300	304
1934	793	351	1941	1,383	328
1935	809	300	1942	1,421	367
1936	876	243	1943	1,057	405

Bureau of Dairy Industry. See Agricultural Statistics 1942, table 588, for data for earlier years.

TABLE 400.—*Cows and heifers kept for milk, Jan. 1: Number 2 years old and over on farms, value per head, and total value, by States, average 1932-41, annual 1942 and 1943*

State and division	Number, Jan. 1			Value per head, Jan. 1			Total value, Jan. 1		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	145	126	122	50.00	70.00	102.00	7,185	8,820	12,444
New Hampshire.....	81	72	70	62.00	86.00	126.00	5,029	6,192	8,820
Vermont.....	296	293	290	59.00	86.00	123.00	17,360	25,198	35,670
Massachusetts.....	137	138	137	81.00	109.00	160.00	11,176	15,042	21,920
Rhode Island.....	22	23	23	86.00	115.00	163.00	1,906	2,645	3,719
Connecticut.....	123	128	128	83.00	120.00	168.00	10,202	15,360	21,504
New York.....	1,384	1,442	1,428	70.00	105.00	145.00	96,908	151,410	207,000
New Jersey.....	137	152	154	100.00	150.00	195.00	13,916	22,800	30,030
Pennsylvania.....	878	897	906	64.00	103.00	127.00	56,080	92,391	115,062
North Atlantic.....	3,204	3,271	3,258	68.67	103.90	140.04	219,763	339,858	456,259
Ohio.....	1,028	1,073	1,094	47.00	81.00	103.00	48,410	86,913	112,682
Indiana.....	768	792	800	45.00	83.00	103.00	34,574	65,736	82,400
Illinois.....	1,146	1,156	1,168	50.00	86.00	112.00	56,259	99,416	130,816
Michigan.....	909	988	1,008	52.00	88.00	113.00	47,380	86,944	113,904
Wisconsin.....	2,184	2,381	2,452	55.00	103.00	120.00	120,964	245,243	294,240
East North Central.....	6,035	6,390	6,522	51.07	91.43	112.55	307,587	584,252	734,042
Minnesota.....	1,740	1,809	1,845	45.00	81.00	104.00	78,140	146,529	191,880
Iowa.....	1,500	1,529	1,544	47.00	81.00	108.00	69,477	123,849	166,752
Missouri.....	991	1,021	1,052	36.00	64.00	85.00	35,349	65,344	89,420
North Dakota.....	577	590	608	40.00	72.00	97.00	22,251	42,480	58,976
South Dakota.....	552	545	540	40.00	73.00	96.00	21,496	39,785	51,840
Nebraska.....	696	672	707	43.00	75.00	104.00	29,412	50,400	73,528
Kansas.....	811	786	817	40.00	73.00	95.00	31,111	57,378	77,615
West North Central.....	6,867	6,952	7,113	42.62	75.63	99.82	287,237	525,765	710,011
North Central.....	12,902	13,342	13,635	46.59	83.20	105.91	594,824	1,110,017	1,444,053
Delaware.....	35	38	38	57.00	94.00	117.00	1,968	3,572	4,446
Maryland.....	192	208	212	54.00	94.00	116.00	10,295	19,552	24,592
Virginia.....	449	442	451	39.00	64.00	83.00	15,940	28,288	37,433
West Virginia.....	245	241	243	38.00	60.00	79.00	9,273	14,460	19,197
North Carolina.....	356	365	376	36.00	57.00	75.00	12,795	20,805	28,200
South Carolina.....	177	177	179	34.00	52.00	73.00	5,975	9,204	13,067
Georgia.....	380	380	391	27.00	50.00	62.00	10,327	19,000	24,242
Florida.....	109	121	123	36.00	55.00	64.00	3,988	6,655	7,872
South Atlantic.....	1,904	1,972	2,013	37.20	61.63	79.01	70,562	121,536	159,049
Kentucky.....	568	600	612	35.00	61.00	78.00	19,520	36,600	47,736
Tennessee.....	561	604	628	32.00	56.00	69.00	17,614	33,824	43,332
Alabama.....	419	425	438	27.00	48.00	63.00	11,038	20,400	27,594
Mississippi.....	550	551	573	24.00	45.00	58.00	13,052	24,795	33,234
Arkansas.....	475	515	536	26.00	48.00	60.00	12,192	24,720	32,160
Louisiana.....	310	335	338	30.00	48.00	62.00	9,332	16,080	20,956
Oklahoma.....	764	852	903	31.00	56.00	73.00	23,368	47,712	65,919
Texas.....	1,409	1,502	1,532	30.00	55.00	71.00	41,634	82,610	108,772
South Central.....	5,056	5,384	5,560	29.32	53.26	68.29	147,750	286,741	379,703
Montana.....	180	170	173	44.00	80.00	105.00	7,588	13,600	18,165
Idaho.....	208	253	266	46.00	81.00	91.00	9,585	20,493	24,206
Wyoming.....	71	69	70	44.00	78.00	99.00	3,125	5,382	6,930
Colorado.....	254	244	246	40.00	72.00	103.00	9,899	17,568	25,338
New Mexico.....	78	82	83	37.00	63.00	83.00	2,900	5,166	6,889
Arizona.....	47	49	51	52.00	85.00	106.00	2,451	4,165	5,406
Utah.....	105	109	112	45.00	78.00	93.00	4,688	8,502	10,416
Nevada.....	21	22	22	55.00	90.00	100.00	1,148	1,980	2,200
Washington.....	336	369	384	51.00	84.00	99.00	17,101	30,996	38,016
Oregon.....	267	276	287	46.00	76.00	87.00	12,148	20,976	24,969
California.....	683	786	786	57.00	88.00	105.00	38,970	69,168	82,530
Western.....	2,250	2,429	2,480	48.82	81.51	98.82	109,604	197,996	245,065
United States.....	25,316	26,398	26,946	45.41	77.89	99.61	1,142,502	2,056,148	2,684,129

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 401.--*Heifers and heifer calves kept for milk cows, Jan 1: Number on farms, by States, average 1932-41, annual 1942 and 1943*

State and division	Heifers 1 to 2 years old being kept for milk cows, Jan. 1			Heifer calves under 1 year being kept for milk cows, Jan. 1		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943 <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine.....	35	34	33	37	35	37
New Hampshire.....	18	16	15	18	17	18
Vermont.....	56	59	56	58	60	65
Massachusetts.....	22	22	21	23	24	26
Rhode Island.....	2	2	2	3	3	3
Connecticut.....	21	20	19	21	20	21
New York.....	252	287	278	266	292	302
New Jersey.....	19	23	23	21	22	23
Pennsylvania.....	179	209	207	190	220	229
North Atlantic.....	604	672	654	637	693	724
Ohio.....	205	240	240	221	263	277
Indiana.....	146	172	178	159	190	197
Illinois.....	232	280	289	291	350	351
Michigan.....	188	237	232	209	273	282
Wisconsin.....	414	496	499	442	520	522
East North Central.....	1,186	1,425	1,438	1,322	1,596	1,629
Minnesota.....	351	395	403	381	440	440
Iowa.....	283	316	314	298	345	358
Missouri.....	185	203	210	209	238	262
North Dakota.....	116	139	147	129	170	181
South Dakota.....	127	148	147	143	170	175
Nebraska.....	146	157	172	156	176	194
Kansas.....	149	166	175	161	210	226
West North Central.....	1,357	1,524	1,568	1,476	1,749	1,836
North Central.....	2,543	2,949	3,006	2,798	3,345	3,465
Delaware.....	6	7	7	6	8	8
Maryland.....	35	41	40	38	43	46
Virginia.....	69	87	89	77	93	101
West Virginia.....	40	44	45	43	46	51
North Carolina.....	66	70	71	78	77	83
South Carolina.....	38	42	41	41	47	51
Georgia.....	100	102	103	108	117	124
Florida.....	37	43	41	41	48	50
South Atlantic.....	390	436	437	431	479	514
Kentucky.....	92	103	105	96	110	117
Tennessee.....	98	113	114	106	126	137
Alabama.....	124	126	125	130	134	149
Mississippi.....	114	117	114	128	139	163
Arkansas.....	133	144	148	143	164	173
Louisiana.....	73	88	87	87	97	113
Oklahoma.....	181	223	248	225	286	310
Texas.....	270	291	293	288	321	331
South Central.....	1,084	1,205	1,234	1,203	1,377	1,493
Montana.....	36	30	31	43	46	51
Idaho.....	50	62	63	58	79	79
Wyoming.....	14	15	17	18	19	20
Colorado.....	54	50	53	64	60	69
New Mexico.....	19	20	21	20	22	21
Arizona.....	12	12	11	12	13	13
Utah.....	26	27	28	31	32	34
Nevada.....	6	7	7	7	7	8
Washington.....	79	91	93	83	106	109
Oregon.....	60	70	70	63	82	81
California.....	167	200	206	177	208	200
Western.....	522	584	600	577	674	685
United States.....	5,143	5,846	5,931	5,646	6,568	6,881

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 402.—Average production, feed cost, and value per cow of butterfat and milk classified on butterfat basis, 12-month records completed in 1941 by dairy herd-improvement associations, United States <sup>1</sup>

Range of butterfat production (pounds)	Cows	Average production			Feed cost			Value of product over feed cost	Return for \$1 spent for feed	Feed cost per pound of butterfat	Feed cost per 100 pounds of milk
		Butterfat	Milk	Value	Roughage, including pasture	Grain	Total				
	Number	Pounds	Pounds	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Under 25.....	1	15	573	5	10	4	14	-9	0.36	0.93	2.44
25-74.....	37	57	1,264	30	27	13	40	-10	.75	.70	3.16
75-124.....	225	105	2,554	56	27	18	45	11	1.24	.43	1.76
125-174.....	919	156	3,956	83	29	21	50	33	1.66	.32	1.26
175-224.....	3,151	204	5,130	106	31	24	55	51	1.93	.27	1.07
225-274.....	7,387	252	6,318	130	32	28	60	70	2.17	.24	.95
275-324.....	11,196	300	7,446	153	33	31	64	89	2.39	.21	.86
325-374.....	11,450	349	8,518	177	34	34	68	109	2.60	.19	.80
375-424.....	8,354	398	9,643	201	35	38	73	128	2.75	.18	.76
425-474.....	4,752	447	10,734	227	36	42	78	149	2.91	.17	.73
475-524.....	2,130	495	11,853	253	38	47	85	168	2.98	.17	.72
525-574.....	914	546	12,985	280	39	51	90	190	3.11	.16	.69
575-624.....	328	597	14,232	319	42	56	98	221	3.26	.16	.69
625-674.....	104	644	15,048	336	42	62	104	232	3.23	.16	.69
675-724.....	43	700	16,060	379	45	66	111	268	3.41	.16	.69
725-774.....	21	748	17,036	428	54	81	135	293	3.17	.18	.79
Over 774.....	13	815	20,400	414	54	86	140	274	2.96	.17	.69
Average.....		340	8,314	174	34	34	68	106	2.56	.20	.82

<sup>1</sup> Tabulation includes the records of only those cows, selected at random, completing a full 12-month testing period. The average production of all cows in dairy herd-improvement associations in 1941, on a cow-year basis, was: Milk, 8,225 pounds; butterfat, 335 pounds; value of product, \$176; cost of roughage, \$36; cost of grain, \$34; total cost of feed, \$70; value of product over feed cost, \$106.

Bureau of Dairy Industry.

TABLE 403.—Purebred dairy cattle: New registrations each year, by breeds, United States, 1933-42

Breed	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
<b>Ayrshire:</b>										
Bulls.....	1,430	2,530	2,501	2,608	2,496	2,407	2,755	2,764	3,083	3,221
Cows.....	7,542	14,906	11,353	11,499	11,607	11,346	12,443	13,473	13,931	14,492
Total.....	8,972	17,436	13,854	14,107	14,103	13,753	15,198	16,237	17,014	17,713
<b>Brown Swiss:</b>										
Bulls.....	1,402	2,201	2,109	2,453	2,570	2,733	3,177	3,222	3,955	4,383
Cows.....	3,108	6,911	4,311	5,037	5,996	5,909	6,819	7,251	8,864	9,566
Total.....	4,510	9,112	6,420	7,490	8,566	8,642	9,996	10,473	12,819	14,019
<b>Guernsey:</b>										
Bulls.....	7,185	7,708	10,755	11,951	12,244	12,190	13,466	13,963	14,660	16,014
Cows.....	22,809	27,054	34,282	39,542	38,068	35,344	40,423	42,897	44,940	47,660
Total.....	29,994	34,762	45,037	51,493	50,312	47,534	53,889	56,860	59,600	63,674
<b>Holstein-Friesian:</b>										
Bulls.....	15,521	17,283	15,236	16,788	16,689	17,595	18,555	25,941	23,818	26,049
Cows.....	83,002	82,935	61,649	61,154	62,421	64,027	67,043	119,482	78,985	80,575
Total.....	98,523	100,218	76,885	77,942	79,110	81,622	85,598	145,423	102,803	106,624
<b>Jersey:</b>										
Bulls.....	6,217	6,170	7,853	8,158	8,436	9,084	10,052	10,267	12,406	13,317
Cows.....	29,239	32,408	40,369	35,154	35,246	35,841	37,048	38,260	48,137	58,504
Total.....	35,456	38,578	48,222	43,312	43,682	44,925	47,100	48,527	60,543	71,821

Bureau of Dairy Industry; data obtained from registry associations. See 1933 Yearbook, table 376, for data for earlier years.



TABLE 404.—*Cattle: Tuberculin testing under accredited-herd and area plans, 1933-42*

Year ended June	Cattle tested					Herds accred- ited	Modified accredited counties <sup>1</sup>	
	Accredited- herd plan	Area plan	Total	Reactors found				
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>
1933-----	2,980,526	10,093,368	13,073,894	255,096	2.10	194,349	1,626	51.6
1934-----	2,826,257	12,293,506	15,119,763	232,368	1.50	225,809	1,815	57.6
1935-----	2,716,292	22,521,240	25,237,532	376,623	1.50	238,937	2,428	77.0
1936-----	2,193,015	20,725,023	22,918,038	165,496	.70	256,056	2,921	92.7
1937-----	2,274,337	11,475,971	13,750,308	94,104	.70	275,744	3,030	96.2
1938-----	2,598,868	11,510,003	14,108,871	89,359	.60	269,095	3,124	99.1
1939-----	1,578,386	9,608,419	11,186,805	60,338	.50	262,972	3,142	99.7
1940-----	2,097,534	10,124,784	12,222,318	56,343	.46	284,757	3,148	99.9
1941-----	2,300,114	9,929,385	12,229,499	40,702	.30	263,405	3,151	100.0
1942-----	2,020,399	8,962,687	10,983,086	20,008	.26	259,775	3,151	100.0

<sup>1</sup> Modified accredited counties are those in which tuberculosis does not exist among more than 0.5 percent of the cattle, as determined by official tuberculin testing, and from which all reactors to the test have been removed.

Bureau of Animal Industry.

Current data on tuberculosis-eradication work, including progress by States and counties, may be obtained from Bureau of Animal Industry. Data for earlier years in 1933 Yearbook, table 377.

TABLE 405.—*Cattle: Summary of Bang's disease work in cooperation with States, 1934-42*

Calendar year	Agglutination blood tests completed		Results of agglutination blood tests						Herds under super- vision at end of year
	Herds	Cattle	Herds contain- ing in- fection	Total cattle in infected herds	Reactors	Negative			
						Herds	Cattle		
1934 <sup>1</sup> -----	51,136	944,069	23,761	576,903	134,388	27,375	367,166	53,988	
1935-----	367,677	5,382,982	118,244	2,770,613	483,746	249,433	2,612,369	317,165	
1936-----	585,213	7,690,376	127,818	3,495,096	433,985	457,395	4,195,280	595,463	
1937-----	614,235	7,679,714	104,873	3,054,848	342,427	509,362	4,624,866	829,519	
1938-----	725,449	7,956,017	99,665	2,818,208	281,769	625,784	5,137,809	1,202,195	
1939-----	665,101	7,135,917	72,914	2,136,558	183,269	592,187	4,999,359	1,495,184	
1940-----	642,797	7,396,966	75,827	2,154,417	185,233	566,970	5,242,549	1,749,637	
1941-----	655,491	7,246,121	70,216	1,957,580	194,988	585,275	5,288,541	2,026,171	
1942-----	458,754	5,784,012	65,433	1,828,111	193,562	393,321	3,955,901	2,154,471	

<sup>1</sup> July to December, inclusive; work began about July 15, 1934.

Bureau of Animal Industry.

Current data on Bang's disease work, including progress by States and counties, may be obtained from the Bureau of Animal Industry.

TABLE 406.—*Milk cows and dairy products: Average prices received by farmers, and paid by dealers, United States, average 1932-41, annual 1930-42*

Year	Prices received by farmers for—			Prices paid to producers for milk, per 100 pounds (3.5 percent butterfat basis)	
	Milk cows, per head <sup>1</sup>	Whole milk wholesale, per 100 pounds <sup>2</sup>	Butterfat, per pound <sup>3</sup>	By condenseries <sup>4</sup>	By fluid distributors <sup>5</sup>
1932-41 avg.....	<i>Dollars</i> 50.71	<i>Dollars</i> 1.72	<i>Cents</i> 26.6	<i>Dollars</i> 1.32	<i>Dollars</i> 2.08
1930.....	74.20	2.21	34.5	1.67	2.68
1931.....	51.30	1.69	24.8	1.18	2.20
1932.....	36.90	1.28	17.9	.89	1.72
1933.....	33.20	1.30	18.8	.98	1.60
1934.....	32.60	1.55	22.7	1.14	1.89
1935.....	46.90	1.74	28.1	1.35	2.05
1936.....	52.70	1.93	32.2	1.56	2.13
1937.....	56.80	1.97	33.3	1.57	2.32
1938.....	56.70	1.72	26.3	1.25	2.26
1939.....	58.60	1.68	23.9	1.24	2.17
1940.....	61.00	1.82	28.1	1.38	2.21
1941.....	71.70	2.18	34.2	1.81	2.40
1942 <sup>6</sup> .....	89.70	2.57	39.6	2.08	2.79

<sup>1</sup> Annual price is straight average of United States prices for 12 months.

<sup>2</sup> Average wholesale price for whole milk sold for all purposes, based on reports from milk-market administrators, cooperative milk-marketing associations, whole-milk distributors, and milk-products manufacturing plants. Data for earlier years and monthly prices published in Wholesale Prices Received by Farmers for Whole Milk, Bureau of Agricultural Economics, February 1937, and Agricultural Statistics, 1942, table 603.

<sup>3</sup> Based on reports of special price reporters. Annual prices, by States, weighted by estimated volume of cream sold, to obtain annual prices for the United States.

<sup>4</sup> Compiled from reports of the Bureau through the cooperation of firms operating condenseries. All prices f. o. b. factory.

<sup>5</sup> Dealers' buying prices, f. o. b. local shipping point or country plant, for standard grade milk which is used for city distribution as milk and cream. Compiled from reports of the Bureau secured through the cooperation of milk distributors, producers' associations, and municipal officers. Figures for earlier years in 1933 Yearbook, table 388.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 407.—*Butterfat-feed and milk-feed price ratios, and value of feed mixtures, average 1922-41, annual 1933-42*<sup>1</sup>

Year	Butterfat-feed price ratio <sup>2</sup>	Milk-feed price ratio <sup>3</sup>	Value per 100 pounds of feed mixtures in areas selling—		Year	Butterfat-feed price ratio <sup>2</sup>	Milk-feed price ratio <sup>3</sup>	Value per 100 pounds of feed mixtures in areas selling—	
			Cream for butterfat	Wholesale milk				Cream for butterfat	Wholesale milk
	Pounds	Pounds	Dollars	Dollars		Pounds	Pounds	Dollars	Dollars
1922-41 avg.....	24.6	1.23	1.37	1.66	1937.....	21.8	1.12	1.63	1.82
1933.....	23.3	1.21	.84	1.09	1938.....	25.1	1.32	1.06	1.33
1934.....	18.7	1.09	1.25	1.43	1939.....	22.6	1.29	1.07	1.32
1935.....	21.0	1.13	1.39	1.55	1940.....	24.0	1.29	1.19	1.43
1936.....	24.6	1.24	1.36	1.54	1941.....	26.4	1.39	1.30	1.58
					1942.....	24.4	1.32	1.66	1.96

<sup>1</sup> Annual ratios based on average of monthly ratios.<sup>2</sup> Pounds of feed equal in value to 1 pound of butterfat.<sup>3</sup> Pounds of feed equal in value to 1 pound of wholesale milk.

Bureau of Agricultural Economics.

TABLE 408.—*Milk and butter production on farms: Estimated number of producing cows, milk and butterfat yield per cow, total quantity of milk produced and butter churned, United States, 1930-42*

Year	Milk cows on farms <sup>1</sup>	Production per milk cow <sup>2</sup>		Total production of milk on farms <sup>2</sup>	Butter churned on farms	Year	Milk cows on farms <sup>1</sup>	Production per milk cow <sup>2</sup>		Total production of milk on farms <sup>2</sup>	Butter churned on farms
		Milk	Butterfat					Milk	Butterfat		
	Thousands	Pounds	Pounds	Million pounds	Thousand pounds		Thousands	Pounds	Pounds	Million pounds	Thousand pounds
1930.....	22,218	4,508	176.8	100,158	523,285	1937.....	23,340	4,366	172.5	101,908	472,270
1931.....	23,108	4,459	175.0	103,029	544,395	1938.....	23,215	4,558	180.1	105,807	453,990
1932.....	24,105	4,307	169.2	103,810	581,450	1939.....	23,273	4,589	181.5	106,792	428,689
1933.....	25,062	4,180	164.2	104,762	579,845	1940.....	23,684	4,624	182.9	109,510	402,690
1934.....	25,198	4,033	158.7	101,621	558,649	1941.....	24,361	4,741	187.9	115,498	395,476
1935.....	24,187	4,184	165.4	101,205	539,110	1942 <sup>3</sup> ....	25,159	4,739	187.9	119,240	362,570
1936.....	23,727	4,316	170.3	102,410	501,900						

<sup>1</sup> Average number during year, heifers not freshened excluded.<sup>2</sup> Excludes milk sucked by calves and milk produced by cows not on farms. To convert pounds of milk to gallons, divide by 8.6.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 409.—*Milk cows and production of milk: Estimated number of producing cows, yield per cow, and production of milk, by States, average 1931-40, annual 1941 and 1942*

State and division	Milk cows on farms <sup>1</sup>			Milk production per cow <sup>2</sup>			Total production of milk on farms <sup>3</sup>		
	Average 1931-40	1941	1942 <sup>2</sup>	Average 1931-40	1941	1942 <sup>2</sup>	Average 1931-40	1941	1942 <sup>2</sup>
	Thousands	Thousands	Thousands	Pounds	Pounds	Pounds	Million pounds	Million pounds	Million pounds
Maine.....	139	128	124	4,595	5,010	5,130	638	641	636
New Hampshire.....	76	70	68	4,855	5,020	5,120	370	351	348
Vermont.....	275	279	273	4,883	5,200	5,370	1,344	1,451	1,466
Massachusetts.....	132	135	134	5,839	6,060	6,100	769	818	817
Rhode Island.....	21	21	21	6,278	6,500	6,440	132	136	135
Connecticut.....	114	116	117	5,613	5,900	6,080	642	684	711
New York.....	1,314	1,345	1,345	5,514	5,910	6,160	7,243	7,949	8,285
New Jersey.....	132	151	154	6,438	6,740	6,680	853	1,018	1,029
Pennsylvania.....	859	882	900	5,193	5,520	5,580	4,460	4,869	5,022
North Atlantic.....	3,063	3,127	3,136	5,372	5,730	5,883	16,451	17,917	18,449
Ohio.....	988	1,025	1,056	4,461	4,720	4,770	4,405	4,838	5,037
Indiana.....	748	760	790	4,145	4,520	4,480	3,095	3,435	3,539
Illinois.....	1,088	1,082	1,100	4,565	5,040	5,020	4,960	5,453	5,522
Michigan.....	867	935	963	5,133	5,480	5,500	4,450	5,124	5,296
Wisconsin.....	2,082	2,230	2,319	5,484	6,110	6,140	11,420	13,625	14,239
East North Central.....	5,772	6,032	6,228	4,910	5,384	5,400	28,330	32,475	33,633
Minnesota.....	1,635	1,665	1,715	4,822	5,300	5,300	7,876	8,824	9,090
Iowa.....	1,409	1,418	1,446	4,390	4,880	4,800	6,177	6,920	6,941
Missouri.....	963	948	986	3,493	3,830	3,870	3,358	3,631	3,816
North Dakota.....	537	511	532	3,800	4,470	4,370	2,028	2,284	2,325
South Dakota.....	505	477	485	3,512	3,830	3,850	1,769	1,827	1,867
Nebraska.....	664	617	654	4,101	4,460	4,540	2,720	2,752	2,969
Kansas.....	781	736	773	3,913	4,310	4,310	3,049	3,172	3,332
West North Central.....	6,494	6,372	6,591	4,164	4,616	4,603	26,977	29,410	30,340
Delaware.....	32	34	35	4,049	4,540	4,480	130	154	157
Maryland.....	183	198	202	4,399	4,850	4,870	807	960	984
Virginia.....	390	414	428	3,520	3,840	3,790	1,374	1,590	1,622
West Virginia.....	232	228	232	3,467	3,520	3,580	803	803	831
North Carolina.....	341	346	360	3,692	3,990	3,990	1,258	1,381	1,436
South Carolina.....	161	158	164	3,389	3,600	3,580	545	569	587
Georgia.....	350	332	349	3,104	3,240	3,210	1,085	1,076	1,120
Florida.....	96	104	107	3,061	3,300	3,300	295	343	353
South Atlantic.....	1,787	1,814	1,877	3,528	3,791	3,777	6,297	6,876	7,090
Kentucky.....	544	542	575	3,470	3,680	3,730	1,886	1,995	2,145
Tennessee.....	531	553	586	3,303	3,510	3,570	1,753	1,941	2,092
Alabama.....	386	374	393	3,114	3,260	3,300	1,198	1,219	1,297
Mississippi.....	498	485	507	2,618	2,600	2,680	1,301	1,261	1,359
Arkansas.....	430	454	481	2,970	3,200	3,050	1,274	1,453	1,467
Louisiana.....	264	286	290	2,276	2,250	2,270	600	644	658
Oklahoma.....	713	744	796	3,347	3,470	3,370	2,380	2,582	2,683
Texas.....	1,294	1,349	1,399	3,103	3,300	3,170	4,014	4,452	4,435
South Central.....	4,660	4,787	5,027	3,096	3,248	3,210	14,406	15,547	16,136
Montana.....	169	154	159	4,160	4,760	4,740	695	733	754
Idaho.....	196	224	240	5,523	5,910	5,700	1,081	1,324	1,368
Wyoming.....	68	66	67	4,055	4,520	4,570	275	298	306
Colorado.....	238	220	227	4,219	4,850	4,770	1,000	1,067	1,083
New Mexico.....	70	72	74	3,481	4,150	4,140	244	299	306
Arizona.....	43	44	46	5,091	5,480	5,370	219	241	247
Utah.....	99	101	105	5,377	5,860	5,880	534	592	617
Nevada.....	20	20	20	5,326	5,770	5,770	106	115	115
Washington.....	314	338	348	5,869	6,170	6,110	1,843	2,085	2,126
Oregon.....	251	250	260	5,304	5,710	5,700	1,329	1,428	1,482
California.....	646	740	754	6,654	6,880	6,880	4,299	5,091	5,188
Western.....	2,113	2,229	2,300	5,503	5,955	5,910	11,625	13,273	13,592
United States.....	23,890	24,361	25,159	4,362	4,741	4,739	104,085	115,498	119,240

<sup>1</sup> Average number during year, heifers not freshened excluded.<sup>2</sup> Preliminary.<sup>3</sup> Excludes milk sucked by calves and milk produced by cows not on farms. To convert pounds to gallons divide by 8.6.



TABLE 410.—Milk and butterfat produced and milk used for each purpose on farms, 1941<sup>1</sup>

State and division	Milk cows on farms <sup>2</sup>	Estimated production per milk cow during year <sup>3</sup>		Percentage of butterfat in milk produced	Total production on farms <sup>3</sup>		Disposition of milk				Retailed by producers as milk or cream <sup>4</sup>
		Milk	Butterfat		Milk	Butterfat	Whole milk fed to calves	Consumed in farm household as milk or cream	Used for making butter on farms	Used for wholesale deliveries to plants, dealers, etc.	
	Thous-	Pounds	Pounds	Percent	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Maine.....	128	5,010	210	4.2	641	27	13	72	96	36	97
New Hampshire.....	70	3,900	196	3.9	351	14	8	30	17	6	36
Vermont.....	279	5,200	213	4.1	1,451	59	35	57	22	37	48
Massachusetts.....	135	6,060	236	3.9	818	32	16	46	8	6	140
Rhode Island.....	21	6,500	250	3.85	136	5	3	6	1	1	16
Connecticut.....	116	5,900	230	3.9	684	27	16	38	8	4	115
New York.....	1,345	5,910	226	3.82	7,949	304	246	358	140	139	405
New Jersey.....	151	6,740	256	3.8	1,018	39	18	42	7	1	146
Pennsylvania.....	882	5,520	213	3.85	4,869	187	117	387	217	127	555
North Atlantic.....	3,127	5,730	221.9	3.87	17,917	694	472	1,036	516	357	1,558
Ohio.....	1,025	4,720	194	4.1	4,838	198	135	514	150	820	290
Indiana.....	760	4,520	194	4.3	3,435	148	86	367	72	860	145
Illinois.....	1,082	5,040	197	3.9	5,453	213	136	404	150	1,320	290
Michigan.....	935	5,480	219	4.0	5,124	205	179	421	128	1,460	218
Wisconsin.....	2,230	6,110	223	3.65	13,025	497	422	524	29	1,660	162
East North Central.....	6,032	5,384	209.1	3.88	32,475	1,261	985	2,320	529	6,120	1,105
Minnesota.....	1,665	5,300	199	3.75	8,824	331	265	537	92	6,353	127
Iowa.....	1,418	4,880	185	3.8	6,920	263	194	535	124	5,182	122
Missouri.....	948	3,880	161	4.2	3,631	153	98	521	274	1,468	153
North Dakota.....	511	4,470	168	3.75	2,284	86	81	180	199	1,727	47
South Dakota.....	477	3,830	146	3.8	1,827	69	106	166	106	1,378	49
Nebraska.....	617	4,460	169	3.8	2,752	105	105	266	183	1,846	105
Kansas.....	736	4,310	168	3.9	3,172	124	114	328	170	1,866	132
West North Central.....	6,372	4,616	177.5	3.85	29,410	1,131	919	2,533	1,148	19,820	735

Delaware.....	34	4,540	177	3.9	154	6	3	16	5	2	111	17
Maryland.....	198	3,850	192	3.95	960	38	17	91	40	18	694	100
Virginia.....	414	3,840	157	4.1	1,590	65	46	353	387	184	520	100
West Virginia.....	228	3,520	148	4.2	503	34	21	215	188	119	144	111
North Carolina.....	346	3,990	176	4.4	1,381	61	21	439	521	69	229	102
South Carolina.....	158	3,600	178	4.4	569	25	7	184	212	17	79	70
Georgia.....	332	3,240	143	4.4	1,076	47	12	305	470	52	141	96
Florida.....	104	3,300	142	4.3	343	15	4	52	35	6	174	72
South Atlantic.....	1,814	3,791	160.4	4.23	6,876	291	136	1,655	1,858	467	2,092	668
Kentucky.....	542	3,680	158	4.3	1,995	86	35	492	361	497	463	146
Tennessee.....	553	3,510	157	4.4	1,941	85	25	391	507	319	615	84
Alabama.....	374	3,260	145	4.45	1,219	54	11	326	589	48	173	72
Mississippi.....	485	2,600	117	4.5	1,261	57	11	275	420	142	368	45
Arkansas.....	464	3,200	138	4.3	1,453	62	13	330	440	387	199	84
Louisiana.....	286	2,250	99	4.4	644	28	6	243	101	36	190	68
Oklahoma.....	744	3,470	149	4.3	2,582	111	59	492	267	1,269	348	147
Texas.....	1,349	3,300	145	4.4	4,452	196	67	1,002	800	1,144	1,143	296
South Central.....	4,787	3,248	141.8	4.37	15,547	679	228	3,551	3,485	3,842	3,499	942
Montana.....	154	4,760	186	3.9	733	29	25	79	69	391	103	66
Idaho.....	224	5,910	233	3.95	1,324	52	34	106	37	495	611	41
Wyoming.....	66	4,520	174	3.85	298	11	10	36	23	130	73	26
Colorado.....	220	4,860	184	3.8	1,067	41	41	112	63	455	325	71
New Mexico.....	72	4,150	166	4.0	299	12	5	51	29	122	56	36
Arizona.....	44	5,480	211	3.85	241	9	6	25	11	47	115	37
Utah.....	101	5,860	223	3.8	592	22	18	58	26	134	321	35
Nevada.....	20	5,770	219	3.8	115	4	4	7	3	63	24	14
Washington.....	338	6,170	250	4.05	2,085	84	73	153	75	597	1,050	128
Oregon.....	250	5,710	257	4.5	1,428	64	51	119	42	516	1,617	83
California.....	740	6,880	261	3.8	5,091	193	148	196	53	670	3,648	376
Western.....	2,229	5,955	233.7	3.93	13,273	521	415	942	431	3,620	6,952	913
United States.....	24,361	4,741	187.9	3.96	115,498	4,577	3,128	12,037	7,967	34,226	52,219	5,921

<sup>1</sup> Revised.

<sup>2</sup> Estimated average number during year, heifers not freshened excluded.

<sup>3</sup> Excludes milk sucked by calves and milk produced by cows not on farms.

Bureau of Agricultural Economics.

<sup>4</sup> Approximations based chiefly on the population in small towns and rural areas where most families purchase their milk supply directly from local farmers. Estimates include milk equivalent of cream.

TABLE 411.—Milk and butterfat produced and milk used for each purpose on farms, 1942<sup>1</sup>

State and division	Milk cows on farms <sup>2</sup>	Estimated production per milk cow during year <sup>3</sup>		Percentage of butterfat in milk produced	Total production on farms <sup>2</sup>		Disposition of milk						
		Milk	Butter-fat		Milk	Butter-fat	Whole milk fed to calves	Consumed in farm household as milk or cream	Used for making butter on farms	Used for wholesale deliveries to plants, dealers, etc.		Retailled by producers as milk or cream <sup>4</sup>	
										Skimmed for sale as cream	Sold as wholesale milk		
	Thou- sands	Pounds	Pounds	Percent	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Maine.....	124	5,130	215	4.2	636	27	12	72	87	28	342	95	
New Hampshire.....	68	5,120	200	3.9	348	14	7	27	15	6	259	34	
Vermont.....	273	5,370	220	4.1	1,466	60	32	55	20	26	1,287	46	
Massachusetts.....	134	6,100	238	3.9	817	32	16	43	7	6	607	138	
Rhode Island.....	21	6,440	248	3.85	135	5	3	6		1	109	16	
Connecticut.....	117	6,080	237	3.9	711	28	15	36	6	4	540	110	
New York.....	1,345	6,160	235	3.82	8,285	316	249	345	127	112	7,057	385	
New Jersey.....	154	6,680	254	3.8	1,029	39	17	43	6	1	822	140	
Pennsylvania.....	900	5,580	215	3.85	5,022	193	121	389	206	105	3,681	520	
North Atlantic.....	3,136	5,883	227.7	3.87	18,449	714	472	1,016	474	289	14,704	1,494	
Ohio.....	1,056	4,770	196	4.1	5,037	207	146	504	110	660	3,337	280	
Indiana.....	1,790	4,480	193	4.3	2,530	152	92	369	55	650	2,233	140	
Illinois.....	1,100	5,020	196	3.9	5,522	215	144	497	129	1,000	3,372	280	
Michigan.....	963	5,500	220	4.0	5,296	212	191	411	110	1,180	3,194	210	
Wisconsin.....	2,319	6,140	224	3.65	14,239	520	470	492	22	700	12,397	158	
East North Central.....	6,228	5,400	209.7	3.88	33,633	1,306	1,043	2,273	426	4,290	24,533	1,068	
Minnesota.....	1,715	5,300	199	3.75	9,090	341	273	504	69	6,244	1,877	123	
Iowa.....	1,446	4,800	182	3.8	6,941	264	201	544	104	5,117	855	120	
Missouri.....	986	3,870	163	4.2	3,816	160	99	523	234	1,400	1,410	150	
North Dakota.....	532	4,370	164	3.75	2,325	87	84	168	188	1,780	60	45	
South Dakota.....	485	3,850	146	3.8	1,867	71	65	165	95	1,412	83	47	
Nebraska.....	654	4,540	173	3.8	2,969	113	113	267	167	2,027	295	100	
Kansas.....	773	4,310	168	3.9	3,332	130	120	330	150	1,882	723	127	
West North Central.....	6,591	4,603	176.9	3.84	30,340	1,166	955	2,501	1,007	19,862	5,303	712	

	35	4,480	175	3.9	157	6	3	15	5	2	116	16
Delaware.....	202	4,870	192	3.95	984	39	20	88	34	16	729	97
Maryland.....	428	3,790	155	4.1	1,622	67	49	334	368	188	581	102
Virginia.....	232	3,580	160	4.2	831	35	26	216	175	115	190	108
West Virginia.....	360	3,990	176	4.4	1,436	63	23	430	468	66	347	102
North Carolina.....	164	3,580	168	4.4	1,436	26	8	180	191	17	119	72
South Carolina.....	343	3,210	141	4.4	1,120	49	12	304	468	50	188	98
Georgia.....	107	3,300	142	4.3	353	15	4	47	27	6	194	75
Florida.....												
South Atlantic.....	1,877	3,777	159.8	4.23	7,090	300	145	1,614	1,737	460	2,464	670
Kentucky.....	575	3,730	160	4.3	2,145	92	36	481	322	500	661	145
Tennessee.....	586	3,570	157	4.4	2,092	92	29	401	458	320	801	83
Alabama.....	393	3,300	147	4.45	1,297	61	12	337	585	45	244	74
Mississippi.....	507	3,680	121	4.5	1,359	61	14	286	411	140	461	47
Arkansas.....	481	3,050	131	4.3	1,467	63	15	309	390	380	287	86
Louisiana.....	290	2,270	100	4.4	1,658	29	7	229	90	35	227	70
Oklahoma.....	796	3,370	145	4.3	2,653	115	62	500	242	1,233	496	150
Texas.....	1,399	3,170	139	4.4	4,435	195	71	929	770	970	1,390	305
South Central.....	5,027	3,210	140.2	4.37	16,136	705	246	3,472	3,268	3,623	4,567	960
Montana.....	159	4,740	185	3.9	754	29	26	75	61	402	126	64
Idaho.....	240	5,700	225	3.95	1,368	54	37	103	32	395	761	40
Wyoming.....	67	4,570	176	3.85	1,306	12	10	35	19	128	89	25
Colorado.....	227	4,770	181	3.8	1,083	41	40	114	53	445	361	70
New Mexico.....	74	4,140	166	4.0	1,306	12	6	49	26	122	65	38
Arizona.....	46	5,370	207	3.85	247	10	6	25	10	44	124	38
Utah.....	105	5,880	223	3.8	617	23	19	57	25	120	361	35
Nevada.....	20	5,770	219	3.8	115	4	4	6	3	58	30	14
Washington.....	348	6,110	251	4.1	2,126	87	72	144	64	550	1,166	130
Oregon.....	260	5,700	256	4.5	1,482	67	53	121	39	485	1,700	84
California.....	754	6,880	261	3.8	5,188	197	156	178	46	600	3,838	370
Western.....	2,300	5,910	233.0	3.94	13,592	536	429	907	378	3,349	7,621	908
United States.....	25,159	4,739	187.9	3.96	119,240	4,727	3,290	11,783	7,290	31,873	59,192	5,812

! Preliminary.

; Estimated average number during year, heifers not freshened excluded.

; Excludes milk sucked by calves and milk produced by cows not on farms.

; Approximations based chiefly on the population in small towns and rural areas, where

most families purchase their milk supply directly from local farmers. Estimates include milk equivalent of cream.

Bureau of Agricultural Economics.



TABLE 412.—*Milk: Quantities used for various purposes on farms where produced, and quantities sold from farms or utilized in the preparation of dairy products for sale, United States, 1930-42*

Year	Milk used on farms where produced				Milk utilized in products sold from farms				
	Fed to calves	Consumed in the household		Total farm use	In farm-churned butter sold	In wholesale deliveries to plants, dealers, etc.		In retail sales of milk and cream by farmers <sup>2</sup>	Total utilized in products sold
		As whole milk or cream	As farm-churned butter			As cream	As milk <sup>1</sup>		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1930.....	2,986	11,207	8,150	22,343	2,497	33,974	34,497	6,847	77,815
1931.....	2,997	11,913	8,554	23,464	2,507	35,468	34,614	6,976	79,565
1932.....	2,859	12,507	9,180	24,546	2,640	36,095	33,501	7,028	79,264
1933.....	2,878	12,784	9,293	24,955	2,505	36,524	33,705	7,073	79,807
1934.....	2,688	12,773	9,120	24,581	2,223	33,867	33,869	7,081	77,040
1935.....	2,676	12,410	8,807	23,893	2,124	32,564	35,647	6,977	77,312
1936.....	2,755	12,077	8,256	23,088	1,907	31,904	38,777	6,734	79,322
1937.....	2,724	11,955	7,795	22,474	1,753	30,644	40,470	6,567	79,434
1938.....	2,850	11,950	7,494	22,294	1,679	32,728	42,657	6,449	83,513
1939.....	2,967	12,167	7,102	22,236	1,551	32,987	43,801	6,217	84,556
1940.....	2,995	12,072	6,688	21,775	1,441	33,057	47,166	6,091	87,755
1941.....	3,128	12,037	6,587	21,752	1,380	34,226	52,219	5,921	93,746
1942 <sup>1</sup> .....	3,290	11,783	6,060	21,133	1,230	31,873	59,192	5,812	98,107

<sup>1</sup> Estimates include milk delivered to creameries, condensaries, cheese factories, and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.

<sup>2</sup> Approximations based chiefly on the population in small towns and rural areas, where most families purchase their milk supply directly from local farmers.

<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 413.—*Milk: Production and utilization, 1936-42*

Item	1936	1937	1938	1939	1940	1941	1942 <sup>1</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Milk production:							
By cows on farms.....	102,410	101,908	105,807	106,792	109,510	115,498	119,240
By cows not on farms.....	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826	<sup>2</sup> 2,826
Total.....	105,236	104,734	108,633	109,618	112,336	118,324	122,066
Utilization (milk equivalent):							
Manufacturing:							
Farm butter.....	10,163	9,548	9,173	8,653	8,129	7,967	7,290
Creamery butter (total).....	33,096	32,927	36,191	36,167	37,349	38,077	-----
Butter from whey cream.....	449	453	506	495	548	665	-----
Creamery butter, net.....	32,647	32,474	35,685	35,672	36,801	37,412	35,662
Cheese, total.....	6,446	6,484	7,250	7,091	7,862	9,552	11,198
American.....	4,983	4,999	5,697	5,459	6,115	7,612	9,270
Other than American.....	1,463	1,485	1,553	1,632	1,747	1,940	1,928
Evaporated milk (case).....	4,385	4,065	4,490	4,636	5,266	7,023	7,655
Unsweetened condensed (bulk).....	316	325	314	260	312	278	278
Sweetened condensed (case).....	104	105	91	76	137	268	180
Sweetened condensed (bulk).....	108	104	103	119	165	172	181
Ice cream (total).....	3,629	4,186	4,185	4,519	4,712	5,754	-----
Fat from butter and concentrated milk.....	754	869	875	951	982	1,214	-----
Ice cream, net (from milk and cream).....	2,875	3,317	3,310	3,568	3,730	4,540	5,312
Dried whole milk.....	137	103	162	185	223	347	455
Dried cream.....	3	2	1	1	1	1	1
Malting milk.....	50	53	41	53	53	62	62
Total for manufacture, excluding farm butter.....	47,071	47,032	51,447	51,661	54,550	59,655	60,984
Total for manufacture, including farm butter.....	57,234	56,580	60,620	60,314	62,679	67,622	68,274
Consumed as fluid milk or cream:							
In cities and villages.....	31,848	32,298	32,408	33,056	33,519	34,863	37,650
On farms where produced.....	12,077	11,955	11,950	12,167	12,072	12,037	11,783
Fed to calves.....	2,755	2,724	2,850	2,967	2,995	3,128	3,290
All other uses and to balance.....	1,322	1,177	805	1,114	1,071	674	1,069

<sup>1</sup> Preliminary.

<sup>2</sup> Assumed to be same as in 1930.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1941, table 578.

TABLE 414.—*Milk, standard: Dealers' retail price per quart, delivered to family trade in cities, 1930-42*<sup>1</sup>

City	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Boston.....	15.3	12.9	10.5	11.0	11.3	12.4	12.5	12.5	13.0	13.2	13.2	13.7	15.0
New York.....	15.7	14.7	12.0	11.1	12.6	13.0	13.1	12.6	13.1	13.4	14.8	15.5	16.8
Philadelphia.....	13.0	11.7	10.0	9.9	11.0	11.0	11.2	12.0	12.0	12.0	12.0	12.4	14.0
Pittsburgh.....	13.3	11.6	8.9	9.2	10.4	11.0	11.4	13.0	13.0	11.8	12.5	13.3	14.0
Cleveland.....	12.1	10.7	8.7	8.9	10.5	10.2	11.2	11.8	11.3	10.6	11.1	12.6	14.0
Indianapolis.....	11.9	10.2	9.4	8.5	9.0	10.0	11.4	12.0	12.0	11.3	11.4	12.6	14.0
Chicago.....	14.0	13.0	11.2	9.8	9.5	10.6	11.4	12.4	12.4	11.8	13.0	14.0	15.3
Detroit.....	13.1	11.6	9.1	9.2	10.5	11.8	12.0	12.0	11.1	9.9	11.0	11.9	14.0
Milwaukee.....	11.4	9.9	8.3	8.4	9.3	10.0	10.8	12.0	12.0	10.9	11.0	12.0	11.7
Minneapolis.....	11.0	10.0	8.1	7.1	9.2	10.0	10.4	11.0	11.0	11.1	10.5	12.1	12.2
St. Louis.....	12.9	11.7	10.1	10.1	11.0	11.0	12.0	12.3	13.3	11.6	12.4	13.8	14.5
Kansas City, Mo.....	13.2	12.2	10.2	9.8	11.0	11.5	11.8	13.0	13.0	13.0	11.6	12.2	13.1
Washington, D. C.....	14.5	14.1	13.3	12.6	12.9	13.0	13.2	14.0	14.0	14.0	14.0	14.3	15.0
Jacksonville.....	18.5	15.8	12.7	13.4	14.2	15.0	15.1	16.0	16.0	16.0	16.0	16.3	18.0
Louisville.....	12.4	11.3	10.0	10.3	11.2	11.6	12.9	13.6	13.1	12.2	12.5	14.1	14.8
Birmingham.....	16.0	13.5	13.0	13.2	14.0	14.0	14.2	15.0	15.0	14.6	15.0	15.3	17.0
New Orleans.....	14.0	12.7	10.7	11.0	10.3	11.0	11.6	12.2	12.0	12.2	13.0	14.2	15.5
Dallas.....	13.0	11.0	9.4	8.5	10.2	11.0	11.0	11.0	11.0	10.8	11.0	11.8	14.0
Butte.....	13.0	12.4	10.0	10.0	10.0	10.0	10.5	12.0	12.0	12.0	12.0	12.0	12.2
Denver.....	11.0	10.0	10.0	10.0	10.0	10.6	10.5	10.8	11.6	11.4	11.2	11.7	12.0
Salt Lake City.....	10.0	9.9	9.0	8.8	10.0	10.0	10.6	11.0	10.5	10.7	10.0	10.3	12.1
Seattle.....	11.0	10.7	9.6	9.7	10.2	9.8	10.2	11.0	10.4	10.3	11.0	11.9	14.0
Portland, Oreg.....	12.6	10.4	9.1	9.0	10.2	10.5	11.1	12.0	11.3	11.0	11.0	12.2	14.0
Los Angeles.....	14.6	12.6	10.5	10.7	10.8	11.2	10.9	12.0	11.2	11.0	11.1	12.2	13.6
San Francisco.....	14.0	11.8	12.0	11.3	12.0	12.1	13.0	13.0	13.0	12.2	12.2	13.6	14.8
Average.....	13.3	11.9	10.2	10.1	10.9	11.3	11.8	12.4	12.3	12.0	12.2	13.0	14.2

<sup>1</sup> Selling prices are for the quality of milk commonly sold in specified market.

Bureau of Agricultural Economics. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers.

TABLE 415.—*Milk and cream: Receipts at New York, Philadelphia, and Boston; by rail and truck, 1930-42*

Product and year	New York			Philadelphia			Boston		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
<b>Milk:</b>	<i>1,000 40-qt. units</i>	<i>1,000 40-qt. units</i>	<i>1,000 40-qt. units</i>	<i>1,000 40-qt. units</i>	<i>1,000 40-qt. units</i>	<i>1,000 40-qt. units</i>	<i>1,000 40-qt. units</i>	<i>1,000 40-qt. units</i>	<i>1,000 40-qt. units</i>
1930.....	34,328	2,142	36,470	3,275	4,121	7,396	5,725	452	6,177
1931.....	32,165	3,370	35,535	3,047	4,197	7,244	5,917	499	6,416
1932.....	28,452	5,979	34,431	2,621	4,217	6,838	5,750	544	6,294
1933.....	22,411	10,631	33,042	2,433	4,354	6,787	5,186	536	5,722
1934.....	20,026	11,537	31,563	2,337	4,662	6,999	5,160	594	5,754
1935.....	17,332	15,472	32,804	2,067	4,999	7,066	4,869	844	5,713
1936.....	18,545	16,415	34,960	1,982	5,183	7,165	4,501	1,098	5,599
1937.....	18,435	18,900	37,335	2,009	5,322	7,331	4,447	1,176	5,623
1938.....	16,680	20,847	37,527	1,709	5,716	7,425	4,216	1,498	5,714
1939.....	14,857	22,755	37,612	1,423	6,627	8,050	3,800	2,049	5,849
1940.....	13,950	23,475	37,425	1,374	7,084	8,458	3,594	2,514	6,108
1941.....	13,868	24,942	38,810	1,270	7,631	8,901	3,827	2,603	6,430
1942.....	14,214	25,319	39,533	1,446	7,872	9,338	4,285	2,876	7,161
<b>Cream:</b>									
1930.....	1,842	5	1,847	(1)	(1)	393	582	(2)	582
1931.....	1,899	15	1,914	(1)		334	588	(2)	588
1932.....	1,763	76	1,839	256	17	273	537	5	542
1933.....	1,335	239	1,574	218	51	269	529	11	540
1934.....	1,188	330	1,518	168	95	263	562	24	586
1935.....	1,061	390	1,451	204	27	231	533	22	555
1936.....	1,124	389	1,513	148	57	205	527	46	573
1937.....	1,121	415	1,536	148	85	233	511	67	578
1938.....	1,106	380	1,486	130	101	231	496	63	559
1939.....	1,065	518	1,583	115	137	252	477	78	555
1940.....	906	582	1,488	129	148	277	457	107	564
1941.....	887	565	1,452	144	162	306	506	99	605
1942.....	816	474	1,290	156	170	326	493	91	584

<sup>1</sup> Not available.<sup>2</sup> Less than 1,000 units.

Food Distribution Administration.

TABLE 416.—*Milk and cream: Receipts at New York, Philadelphia, and Boston, by origin, 1941 and 1942*<sup>1</sup>

Product and State of origin	New York		Philadelphia		Boston	
	1941	1942	1941	1942	1941	1942
<b>Fluid milk:</b>	<i>40-quart units</i> <sup>2</sup>	<i>40-quart units</i> <sup>2</sup>	<i>40-quart units</i> <sup>2</sup>	<i>40-quart units</i> <sup>2</sup>	<i>40-quart units</i> <sup>2</sup>	<i>40-quart units</i> <sup>2</sup>
Connecticut.....	204, 693	170, 332				
Delaware.....			630, 649	578, 387		
Maine.....					911, 154	1, 053, 403
Maryland.....	263, 958	196, 027	1, 155, 799	1, 095, 371		
Massachusetts.....	141, 120	83, 128			898, 256	939, 194
New Hampshire.....					836, 427	818, 106
New Jersey.....	5, 729, 111	5, 335, 191	710, 445	768, 226	575, 735	
New York.....	26, 099, 484	27, 063, 582	7, 677	53, 064		615, 607
Ohio.....			696			
Pennsylvania.....	4, 689, 903	5, 056, 642	6, 395, 068	6, 842, 676		
Vermont.....	1, 681, 770	1, 627, 433	790		3, 208, 654	3, 734, 872
<b>Total.....</b>	<b>38, 810, 039</b>	<b>39, 532, 335</b>	<b>8, 901, 124</b>	<b>9, 337, 724</b>	<b>6, 430, 226</b>	<b>7, 161, 182</b>
<b>Fluid cream:</b>						
Connecticut.....	3, 651					
Delaware.....			15			
Illinois.....						
Indiana.....	10, 222	7, 372	50, 194	59, 255	42, 353	35, 666
Kansas.....					6, 200	
Maine.....					31, 692	30, 688
Maryland.....	504		34, 665	30, 123		
Massachusetts.....					464	452
Michigan.....					16, 400	24, 288
Minnesota.....					16, 480	8, 880
Missouri.....					35, 926	30, 526
New Hampshire.....					7, 113	3, 651
New Jersey.....	40, 589	32, 387	174	27		
New York.....	1, 195, 908	1, 076, 270	28, 542	34, 944	60, 921	71, 344
Ohio.....	23, 761	29, 669	656	200	26, 163	35, 408
Pennsylvania.....	109, 639	78, 578	125, 843	132, 693		
Tennessee.....						
Vermont.....	66, 364	59, 643			286, 506	281, 419
Wisconsin.....	1, 220	6, 150	65, 996	68, 813	75, 235	61, 043
<b>Total.....</b>	<b>1, 451, 728</b>	<b>1, 290, 069</b>	<b>306, 085</b>	<b>326, 055</b>	<b>605, 453</b>	<b>583, 365</b>

<sup>1</sup> Figures include both rail and truck receipts.<sup>2</sup> 40-quart units equal standard 10-gallon cans.

Food Distribution Administration.



TABLE 417.—*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross farm income from dairy products; and farm value of milk produced, United States, 1930-42*

Year	Farm butter			Deliveries to plants, dealers, etc. at wholesale						Milk and cream re-tailed by farmers		
	Quantity sold	Price per pound	Value of sales	Cream sold as butterfat			Wholesale milk			Quantity sold, milk equivalent	Price per quart	Value of sales
				Quantity butter-fat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	Value of sales			
	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	Million pounds	Dollars	1,000 dollars	Million quarts	Cents	1,000 dollars
1930.....	121,572	36.3	44,119	1,275,870	34.5	440,152	34,497	2.21	764,095	3,189	11.3	359,075
1931.....	122,352	27.2	33,321	1,332,560	24.8	329,863	34,614	1.69	584,488	3,244	10.1	329,063
1932.....	128,672	20.8	26,721	1,356,200	17.9	242,708	33,501	1.28	427,334	3,269	8.9	289,607
1933.....	122,015	20.1	24,533	1,371,050	18.8	257,549	33,705	1.30	439,179	3,288	8.6	282,945
1934.....	108,542	22.7	24,636	1,272,220	22.7	288,951	33,869	1.55	523,497	3,293	9.4	308,433
1935.....	103,970	26.7	27,766	1,223,560	28.1	343,457	35,647	1.74	620,951	3,243	9.8	318,030
1936.....	93,538	28.8	26,982	1,197,170	32.2	385,997	38,777	1.93	748,218	3,135	10.1	316,685
1937.....	86,332	29.6	25,548	1,151,270	33.3	382,801	40,470	1.97	796,068	3,056	10.5	320,354
1938.....	82,562	26.6	22,001	1,229,860	26.3	322,893	42,657	1.72	733,221	2,997	10.3	309,811
1939.....	76,363	25.0	19,113	1,237,940	23.9	295,456	43,801	1.68	734,703	2,890	10.3	296,250
1940.....	70,779	26.6	18,857	1,238,980	28.1	347,735	47,166	1.82	856,690	2,835	10.3	293,209
1941.....	68,018	30.4	20,685	1,282,700	34.2	439,184	52,219	2.18	1,140,026	2,754	10.8	297,076
1942 <sup>6</sup> .....	60,656	35.3	21,383	1,193,140	39.6	472,586	59,192	2.57	1,519,369	2,703	11.8	318,915

Year	Combined sales of milk, cream, and farm butter				Household consumption of milk, cream, and farm butter on farms where produced		Gross farm income from dairy products <sup>4</sup>	Farm value of milk produced <sup>5</sup>	
	Milk utilized <sup>1</sup>	Average returns <sup>2</sup>		Value of sales (cash income)	Milk utilized	Value <sup>3</sup>			
		Per 100 pounds milk	Per pound butterfat						
	Million pounds	Dollars	Cents	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars	
1930.....	77,815	2.07	52.8	1,607,441	19,357	435,403	2,042,844	2,104,126	
1931.....	79,565	1.60	40.7	1,276,735	20,467	366,216	1,642,951	1,690,064	
1932.....	79,264	1.24	31.6	986,370	21,687	300,060	1,286,430	1,320,559	
1933.....	79,807	1.26	32.1	1,004,206	22,077	305,292	1,309,498	1,344,985	
1934.....	77,040	1.49	37.8	1,145,517	21,893	352,924	1,498,441	1,537,645	
1935.....	77,312	1.69	42.8	1,310,204	21,217	386,026	1,696,230	1,739,560	
1936.....	79,322	1.86	47.1	1,477,882	20,333	400,097	1,877,979	1,927,227	
1937.....	79,434	1.92	48.6	1,524,771	19,750	406,214	1,930,985	1,982,911	
1938.....	83,513	1.66	42.0	1,387,926	19,444	353,452	1,741,378	1,786,961	
1939.....	84,556	1.59	40.3	1,345,522	19,269	341,302	1,686,824	1,732,211	
1940.....	87,755	1.73	43.8	1,516,491	18,760	357,130	1,873,621	1,924,749	
1941.....	93,746	2.02	51.0	1,896,971	18,624	402,029	2,299,000	2,360,219	
1942 <sup>6</sup> .....	98,107	2.38	60.1	2,332,253	17,843	451,503	2,783,756	2,860,515	

<sup>1</sup> Milk sold at wholesale and retail, plus milk skimmed for sale as cream and milk equivalent of farm butter sold.

<sup>2</sup> Computed from the value of milk, cream, and farm butter sold, divided by the quantity of milk or butterfat used in the preparation of these products for market.

<sup>3</sup> Milk utilized for household consumption valued in each State at average returns per 100 pounds for milk utilized in dairy products sold.

<sup>4</sup> Value of milk, cream, and farm butter sold, plus the value of these products consumed in the household on farms where produced.

<sup>5</sup> Milk produced on farms valued in each State at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income, it includes the value of whole milk fed to calves.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 418.—*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross income from dairy products; and farm value of milk produced, by States, 1941*

State and division	Farm butter			Deliveries to plants, dealers, etc., at wholesale						Milk and cream re-tailed by farmers		
	Quantity sold	Price per pound	Value of sales	Cream sold as butterfat			Wholesale milk					
				Quantity butter-fat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	Value of sales			
	1,000 lb.	Ct.	1,000 dollars	1,000 lb.	Ct.	1,000 dollars	Million lb.	Dol-lars	1,000 dollars	Million quarts	Ct.	1,000 dol-lars
Maine.....	2,600	36	936	1,510	38	574	327	2.45	8,012	45	10.8	4,860
New Hampshire.....	480	36	173	250	37	92	254	2.55	6,477	17	11.4	1,938
Vermont.....	820	37	303	1,640	39	640	1,252	2.25	28,170	22	9.9	2,178
Massachusetts.....	170	37	63	250	38	95	602	2.95	17,759	65	13.3	8,645
Rhode Island.....	8	37	3	40	37	15	109	2.95	3,216	7	12.8	896
Connecticut.....	90	36	32	150	37	56	503	2.95	14,838	53	12.8	6,794
New York.....	3,300	36	1,188	4,990	34	1,697	6,661	2.36	157,200	188	11.0	20,680
New Jersey.....	80	37	30	40	35	14	804	2.96	23,798	68	13.9	9,452
Pennsylvania.....	5,300	34	1,802	4,810	34	1,635	3,466	2.35	81,451	258	11.8	30,444
North Atlantic.....	12,848	35.3	4,530	13,680	35.2	4,818	13,978	2.44	340,921	723	11.9	85,877
Ohio.....	2,200	35	770	32,880	33	10,850	2,929	2.25	65,902	135	11.0	14,850
Indiana.....	900	36	324	35,260	34	11,988	1,905	2.25	42,862	67	10.6	7,102
Illinois.....	1,400	35	490	49,100	33	16,203	3,063	2.05	62,792	135	10.0	13,500
Michigan.....	1,900	36	684	53,290	36	19,184	2,718	2.15	58,437	101	10.1	10,201
Wisconsin.....	570	35	200	60,920	38	23,150	10,828	1.84	199,235	75	9.1	6,825
East North Central.....	6,970	35.4	2,468	231,450	35.2	81,375	21,443	2.00	429,228	513	10.2	52,478
Minnesota.....	500	36	180	231,250	36	83,250	1,450	1.80	26,100	59	9.2	5,428
Iowa.....	500	35	175	189,660	35	66,381	763	1.90	14,497	57	9.6	5,472
Missouri.....	1,400	32	448	58,280	32	18,650	1,117	2.05	22,898	71	9.1	6,461
North Dakota.....	500	35	175	62,000	34	21,080	50	1.95	975	22	8.9	1,958
South Dakota.....	300	35	105	50,160	33	16,553	66	1.75	1,155	23	9.2	2,116
Nebraska.....	450	34	153	66,830	32	21,386	247	1.90	4,693	49	9.0	4,410
Kansas.....	600	35	210	68,110	33	22,476	562	1.95	10,959	61	9.5	5,795
West North Central.....	4,250	34.0	1,446	726,290	34.4	249,776	4,255	1.91	81,277	342	9.3	31,640
Delaware.....	120	30	36	70	32	22	111	2.35	2,608	8	10.4	832
Maryland.....	900	30	270	680	32	218	694	2.75	19,085	47	10.5	4,935
Virginia.....	3,500	25	875	7,070	30	2,121	520	2.85	14,820	47	10.6	4,982
West Virginia.....	1,700	27	459	4,690	31	1,454	144	2.40	3,456	52	10.6	5,512
North Carolina.....	4,900	25	1,225	2,720	28	762	229	2.95	6,756	47	12.1	5,687
South Carolina.....	1,800	27	486	690	28	193	79	3.05	2,410	33	11.5	3,795
Georgia.....	4,600	26	1,196	2,130	28	596	141	3.00	4,230	45	11.5	5,175
Florida.....	350	32	112	240	30	72	174	3.30	5,742	33	14.7	4,851
South Atlantic.....	17,870	26.1	4,659	18,290	29.7	5,438	2,092	2.83	59,107	312	11.5	35,769
Kentucky.....	1,700	29	493	20,230	30	6,069	463	2.05	9,492	68	10.1	6,868
Tennessee.....	4,300	25	1,075	13,020	32	4,166	615	2.35	14,452	39	10.2	3,978
Alabama.....	4,100	24	984	1,980	29	574	173	2.30	3,979	33	10.8	3,564
Mississippi.....	1,300	28	364	5,770	32	1,846	368	2.20	8,096	21	10.4	2,184
Arkansas.....	2,000	29	580	15,170	31	4,703	199	2.15	4,278	39	10.1	3,939
Louisiana.....	450	31	140	1,440	30	432	190	2.45	4,655	32	10.6	3,392
Oklahoma.....	1,300	33	429	50,630	32	16,202	348	2.00	6,960	68	9.6	6,528
Texas.....	8,500	31	2,635	45,870	32	14,678	1,143	2.40	27,432	138	10.4	14,352
South Central.....	23,650	28.3	6,700	154,110	31.6	48,670	3,499	2.27	79,344	438	10.2	44,805
Montana.....	500	36	180	14,580	33	4,811	103	2.00	2,060	31	10.5	3,255
Idaho.....	170	37	63	18,860	36	6,790	611	1.85	11,304	19	9.3	1,767
Wyoming.....	120	36	43	4,820	34	1,639	73	1.80	1,314	12	10.6	1,272
Colorado.....	330	35	116	16,430	32	5,258	325	1.85	6,012	33	9.9	3,267
New Mexico.....	180	35	63	4,620	33	1,525	86	2.55	1,428	17	11.2	1,904
Arizona.....	80	36	29	1,760	37	651	115	1.85	2,128	17	11.1	1,887
Utah.....	130	38	49	4,970	39	1,938	321	1.75	5,618	16	8.2	1,312
Nevada.....	20	37	7	2,310	36	832	24	2.00	480	7	9.7	679
Washington.....	330	36	119	23,340	35	8,169	1,059	2.05	21,710	60	10.6	6,360
Oregon.....	170	38	65	21,930	36	7,895	617	2.30	14,191	39	11.1	4,329
California.....	400	37	148	25,260	38	9,599	3,648	2.30	83,904	175	11.7	20,475
Western.....	2,430	36.3	882	138,880	35.4	49,107	6,952	2.16	150,149	426	10.9	46,507
United States.....	68,018	30.4	20,685	1,282,700	34.2	439,184	52,219	2.18	1,140,026	2,754	10.8	297,076

See footnotes at end of table.

TABLE 418.—*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross income from dairy products; and farm value of milk produced, by States, 1941—Continued*

State and division	Combined sales of milk, cream, and farm butter				Household con- sumption of milk, cream, and farm but- ter on farms where produced		Gross farm income from dairy products <sup>4</sup>	Farm value of milk pro- duced <sup>5</sup>
	Milk util- ized <sup>1</sup>	Average returns <sup>2</sup>		Value of sales (cash income)				
		Per 100 pounds milk	Per pound butter- fat		Milk utilized	Value <sup>3</sup>		
	<i>Million pounds</i>	<i>Dollars</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Million pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	512	2.81	67	14,382	116	3,260	17,642	18,012
New Hampshire.....	306	2.84	73	8,680	37	1,051	9,731	9,968
Vermont.....	1,353	2.31	56	31,291	63	1,455	32,746	33,518
Massachusetts.....	751	3.54	91	26,562	51	1,805	28,367	28,957
Rhode Island.....	126	3.28	85	4,130	7	230	4,360	4,461
Connecticut.....	624	3.48	89	21,710	44	1,531	23,241	23,803
New York.....	7,280	2.48	65	180,765	423	10,490	191,255	197,135
New Jersey.....	953	3.49	92	33,294	47	1,640	34,934	35,528
Pennsylvania.....	4,265	2.70	70	115,332	487	13,149	128,481	131,463
North Atlantic.....	16,170	2.70	69.8	436,146	1,275	34,611	470,757	482,845
Ohio.....	4,083	2.26	55	92,372	620	14,012	106,384	109,339
Indiana.....	2,928	2.13	50	62,276	421	8,967	71,243	73,166
Illinois.....	4,703	1.98	51	92,985	614	12,157	105,142	107,969
Michigan.....	4,438	1.99	50	88,506	507	10,089	98,595	101,968
Wisconsin.....	12,663	1.81	50	229,410	540	9,774	239,184	246,612
East North Central.....	28,815	1.96	50.5	565,549	2,702	54,999	620,548	639,054
Minnesota.....	7,941	1.45	39	114,958	618	8,961	123,919	127,948
Iowa.....	6,078	1.42	37	86,525	648	9,202	95,727	98,264
Missouri.....	2,766	1.75	42	48,457	767	13,423	61,880	63,542
North Dakota.....	1,835	1.32	35	24,188	368	4,858	29,046	30,149
South Dakota.....	1,500	1.33	35	19,929	265	3,524	23,453	24,299
Nebraska.....	2,208	1.39	37	30,642	439	6,102	36,744	38,253
Kansas.....	2,573	1.53	39	39,440	485	7,420	46,860	48,532
West North Central.....	24,901	1.46	37.9	364,139	3,590	53,490	417,629	430,987
Delaware.....	132	2.65	68	3,498	19	504	4,002	4,081
Maryland.....	831	2.95	75	24,508	112	3,304	27,812	28,320
Virginia.....	876	2.60	63	22,798	668	17,368	40,166	41,340
West Virginia.....	408	2.67	64	10,881	369	9,852	20,733	21,440
North Carolina.....	496	2.91	66	14,430	864	25,142	39,572	40,187
South Carolina.....	200	3.44	78	6,884	362	12,453	19,337	19,574
Georgia.....	377	2.97	68	11,197	687	20,404	31,601	31,957
Florida.....	259	4.16	97	10,777	80	3,328	14,105	14,269
South Atlantic.....	3,579	2.93	69.3	104,973	3,161	92,355	197,328	201,168
Kentucky.....	1,139	2.01	47	22,922	820	16,482	39,404	40,100
Tennessee.....	1,102	2.15	49	23,671	814	17,501	41,172	41,732
Alabama.....	370	2.46	55	9,101	838	20,615	29,716	29,987
Mississippi.....	580	2.15	48	12,490	670	14,405	26,895	27,112
Arkansas.....	710	1.90	44	13,500	730	13,870	27,370	27,607
Louisiana.....	303	2.84	65	8,619	335	9,514	18,133	18,290
Oklahoma.....	1,790	1.68	39	30,119	733	12,314	42,433	43,378
Texas.....	2,749	2.15	49	59,097	1,636	35,174	94,271	95,718
South Central.....	8,743	2.05	46.9	179,519	6,576	139,875	319,394	323,924
Montana.....	571	1.80	46	10,306	137	2,466	12,772	13,194
Idaho.....	1,151	1.73	44	19,924	139	2,405	22,329	22,905
Wyoming.....	232	1.84	48	4,268	56	1,030	5,298	5,483
Colorado.....	853	1.71	45	14,653	168	2,873	17,526	18,246
New Mexico.....	218	2.26	56	4,920	76	1,718	6,638	6,757
Arizona.....	201	2.34	61	4,695	34	796	5,491	5,639
Utah.....	493	1.81	48	8,917	81	1,466	10,383	10,715
Nevada.....	101	1.98	52	1,998	10	198	2,198	2,277
Washington.....	1,791	2.03	50	36,358	221	4,486	40,844	42,326
Oregon.....	1,219	2.17	48	26,480	158	3,429	29,909	30,988
California.....	4,703	2.43	64	114,126	240	5,832	119,958	123,711
Western.....	11,538	2.14	54.5	246,645	1,320	26,699	273,344	282,241
United States.....	93,746	2.02	51.0	1,896,971	18,624	402,029	2,299,000	2,360,219

<sup>1</sup> Milk sold at wholesale and retail plus milk skimmed for sale as cream and milk equivalent of farm butter sold. <sup>2</sup> Computed from the value of milk, cream, and farm butter sold, divided by the quantity of milk or butterfat used in the preparation of these products for market. <sup>3</sup> Milk utilized for household consumption valued at average returns per 100 pounds for milk utilized in dairy products sold. <sup>4</sup> Value of milk, cream, and farm butter sold, plus the value of these products consumed in the household on farms where produced. <sup>5</sup> Milk produced on farms valued at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income it includes the value of whole milk fed to calves.

Bureau of Agricultural Economics.

TABLE 419.—*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross income from dairy products; and farm value of milk produced, by States, 1942*<sup>1</sup>

State and division	Farm butter			Deliveries to plants, dealers, etc., at wholesale						Milk and cream re-tailed by farmers		
	Quantity sold	Price per pound	Value of sales	Cream sold as butterfat			Wholesale milk					
				Quantity butter-fat sold	Price per pound butterfat	Value of sales	Quantity sold	Price per 100 pounds	Value of sales			
	1,000 lb.	Ct.	1,000 dol-lars	1,000 lb.	Ct.	1,000 dollars	Mill-ion lb.	Dol-lars	1,000 dollars	Million quarts	Ct.	1,000 dol-lars
Maine.....	2,400	41	984	1,180	44	519	342	2.85	9,747	44	12.0	5,280
New Hampshire.....	440	42	185	250	44	110	259	2.90	7,511	16	12.5	9,280
Vermont.....	700	43	301	1,150	43	494	1,287	2.70	34,749	21	10.7	2,247
Massachusetts.....	150	43	64	250	45	112	607	3.45	20,942	64	14.5	9,280
Rhode Island.....	6	42	3	40	42	17	109	3.35	3,652	7	13.8	966
Connecticut.....	70	41	29	150	42	63	540	3.35	18,090	51	13.7	6,987
New York.....	3,100	41	1,271	4,020	39	1,568	7,057	2.80	197,596	184	11.7	21,528
New Jersey.....	80	42	34	40	39	16	822	3.40	27,948	65	15.4	10,010
Pennsylvania.....	5,100	40	2,040	3,980	40	1,592	3,681	2.80	103,068	242	13.0	31,460
North Atlantic.....	12,046	40.8	4,911	11,060	40.6	4,491	14,704	2.88	423,303	694	12.9	89,758
Ohio.....	1,600	41	656	26,470	38	10,059	3,337	2.60	86,762	130	12.0	15,600
Indiana.....	650	41	266	26,650	39	10,394	2,233	2.60	58,058	65	11.6	7,540
Illinois.....	1,050	40	420	40,920	38	15,550	3,372	2.40	80,928	130	11.0	14,300
Michigan.....	1,600	41	656	43,070	41	17,659	3,194	2.55	81,447	98	11.0	10,780
Wisconsin.....	400	40	160	25,690	43	11,047	12,397	2.10	260,337	73	9.9	7,227
East North Central.....	5,300	40.7	2,158	162,800	39.7	64,709	24,533	2.31	567,532	496	11.2	55,447
Minnesota.....	330	41	135	227,280	42	95,458	1,877	2.15	40,356	57	9.8	5,586
Iowa.....	350	41	144	187,280	41	76,785	855	2.15	18,382	56	10.2	5,712
Missouri.....	1,100	37	407	55,580	37	20,565	1,410	2.50	35,250	70	10.0	7,000
North Dakota.....	400	40	160	63,900	39	24,921	60	2.20	1,320	21	9.6	2,016
South Dakota.....	240	40	96	51,400	38	19,532	83	2.05	1,702	22	9.8	2,156
Nebraska.....	380	40	152	73,380	37	27,151	295	2.35	6,932	47	9.7	4,559
Kansas.....	530	40	212	68,690	38	26,102	723	2.35	16,990	59	10.2	6,018
West North Central.....	3,330	39.2	1,306	727,510	39.9	290,514	5,303	2.28	120,932	332	10.0	33,047
Delaware.....	110	34	37	70	37	26	116	2.90	3,364	7	11.0	770
Maryland.....	750	34	255	600	37	222	729	3.30	24,057	45	11.5	5,175
Virginia.....	3,300	30	990	7,220	35	2,527	581	3.35	19,464	47	11.4	5,358
West Virginia.....	1,600	32	512	4,530	36	1,631	190	2.85	5,415	50	11.8	5,900
North Carolina.....	4,200	30	1,260	2,600	32	832	347	3.30	11,451	47	13.2	6,204
South Carolina.....	1,500	32	480	690	33	228	119	3.45	4,106	33	13.2	4,356
Georgia.....	4,600	31	1,426	2,040	34	694	188	3.40	6,392	46	12.9	5,934
Florida.....	250	37	92	240	33	79	194	3.95	7,663	35	15.7	5,495
South Atlantic.....	16,310	31.0	5,052	17,990	34.7	6,239	2,464	3.32	81,912	310	12.6	39,192
Kentucky.....	1,400	33	462	20,350	35	7,122	661	2.40	15,864	67	11.1	7,437
Tennessee.....	3,600	29	1,044	13,060	38	4,963	801	2.70	21,627	39	11.1	4,329
Alabama.....	4,100	28	1,148	1,860	35	651	244	2.90	7,076	34	11.7	3,978
Mississippi.....	1,300	32	416	5,680	39	2,215	461	2.60	11,986	22	11.4	2,508
Arkansas.....	1,800	34	612	14,900	36	5,364	287	2.60	7,462	40	11.2	4,480
Louisiana.....	430	35	150	1,400	34	476	227	2.95	6,696	33	11.7	3,861
Oklahoma.....	1,000	39	390	49,200	37	18,204	496	2.40	11,904	70	10.9	7,630
Texas.....	8,100	36	2,916	38,900	37	14,393	1,390	2.90	40,310	142	11.6	16,472
South Central.....	21,730	32.8	7,138	145,350	36.7	53,388	4,567	2.69	122,925	447	11.3	50,695
Montana.....	420	41	172	14,990	39	5,846	126	2.10	2,646	30	11.0	3,300
Idaho.....	120	43	52	15,050	42	6,321	761	2.20	16,742	19	10.4	1,976
Wyoming.....	80	41	33	4,750	40	1,900	89	2.05	1,824	12	10.9	1,308
Colorado.....	250	41	102	16,060	38	6,103	361	2.20	7,942	33	10.8	3,564
New Mexico.....	160	40	64	4,620	38	1,756	65	2.75	1,788	18	12.2	2,196
Arizona.....	70	42	29	1,650	43	710	124	2.35	2,914	18	12.1	2,178
Utah.....	120	45	54	4,450	42	1,869	361	2.20	7,942	16	9.2	1,472
Nevada.....	20	44	9	2,130	42	895	30	2.45	735	7	10.2	714
Washington.....	250	43	108	21,500	42	9,030	1,166	2.65	30,899	60	12.0	7,200
Oregon.....	130	44	57	20,610	43	8,862	700	2.85	19,950	39	12.0	4,680
California.....	320	43	138	22,620	44	9,953	3,838	2.85	109,383	172	12.9	22,188
Western.....	1,940	42.2	818	128,430	41.5	53,245	7,621	2.66	202,765	424	12.0	50,776
United States.....	60,656	35.3	21,383	1,193,140	39.6	472,586	59,192	2.57	1,519,369	2,703	11.8	318,915

See footnotes at end of table.



TABLE 419.—*Farm dairy products: Quantity sold from farms, price, and value; milk utilized for household consumption on farms where produced, and value; gross income from dairy products; and farm value of milk produced, by States, 1942*<sup>1</sup>

State and division	Combined sales of milk, cream, and farm butter				Household consumption of milk, cream, and farm butter on farms where produced		Gross farm income from dairy products <sup>3</sup>	Farm value of milk pro- duced <sup>4</sup>
	Milk util- ized <sup>2</sup>	Average re- turns <sup>1</sup>		Value of sales (cash income)				
		Per 100 pounds milk	Per pound butter- fat		Milk util- ized	Value <sup>4</sup>		
	Million pounds	Dollars	Cents	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 <sup>4</sup> dollars
Maine.....	513	3.22	77	16,530	111	3,574	20,104	20,479
New Hampshire.....	308	3.18	82	9,806	33	1,049	10,855	11,066
Vermont.....	1,373	2.75	67	37,791	61	1,678	39,469	40,315
Massachusetts.....	754	4.03	103	30,398	47	1,894	32,292	32,925
Rhode Island.....	126	3.68	96	4,638	6	221	4,859	4,968
Connecticut.....	656	3.84	98	25,169	40	1,536	26,705	27,302
New York.....	7,634	2.91	76	221,963	402	11,698	233,661	241,094
New Jersey.....	965	3.94	104	38,008	47	1,852	39,860	40,543
Pennsylvania.....	4,419	3.13	81	138,160	482	15,087	153,247	157,189
North Atlantic.....	16,748	3.12	80.6	522,463	1,229	38,589	561,052	575,881
Ohio.....	4,309	2.62	64	113,077	582	15,248	128,325	131,969
Indiana.....	3,036	2.51	58	76,258	411	10,316	86,574	88,829
Illinois.....	4,775	2.33	60	111,198	603	14,050	125,248	128,663
Michigan.....	4,619	2.39	60	110,542	486	11,615	122,157	126,574
Wisconsin.....	13,264	2.10	58	278,771	505	10,605	289,376	299,019
East North Central.....	30,003	2.30	59.3	689,846	2,587	61,834	751,680	775,054
Minnesota.....	8,252	1.72	46	141,535	565	9,718	151,253	156,348
Iowa.....	6,100	1.66	44	101,023	640	10,624	111,647	115,221
Missouri.....	2,982	2.12	50	63,222	735	15,582	78,804	80,899
North Dakota.....	1,894	1.50	40	28,417	347	5,205	33,622	34,875
South Dakota.....	1,547	1.52	40	23,486	255	3,876	27,362	28,378
Nebraska.....	2,430	1.60	42	38,794	426	6,816	45,610	47,504
Kansas.....	2,744	1.80	46	49,322	468	8,424	57,746	59,976
West North Central.....	25,949	1.72	44.8	445,799	3,436	60,245	506,044	523,201
Delaware.....	136	3.09	79	4,197	18	556	4,753	4,851
Maryland.....	858	3.46	88	29,709	106	3,668	33,377	34,046
Virginia.....	939	3.02	74	28,339	634	19,147	47,486	48,984
West Virginia.....	445	3.02	72	13,458	360	10,872	24,330	25,096
North Carolina.....	597	3.31	75	19,747	816	27,010	46,757	47,532
South Carolina.....	237	3.87	88	9,170	342	13,235	22,405	22,717
Georgia.....	424	3.41	78	14,446	684	23,324	37,770	38,192
Florida.....	280	4.76	111	13,329	69	3,284	16,613	16,803
South Atlantic.....	3,916	3.38	79.9	132,395	3,029	101,096	233,491	238,221
Kentucky.....	1,333	2.32	54	30,885	776	18,003	48,888	49,764
Tennessee.....	1,274	2.51	57	31,963	789	19,804	51,767	52,509
Alabama.....	440	2.92	66	12,853	845	24,674	37,527	37,872
Mississippi.....	673	2.54	56	17,125	672	17,069	34,194	34,519
Arkansas.....	789	2.27	53	17,918	663	15,050	32,968	33,301
Louisiana.....	340	3.29	75	11,183	311	10,232	21,415	21,648
Oklahoma.....	1,899	2.01	47	38,128	722	14,512	52,640	53,928
Texas.....	2,823	2.62	60	74,091	1,541	40,374	114,465	116,197
South Central.....	9,571	2.45	56.1	234,146	6,319	159,718	393,864	399,738
Montana.....	601	1.99	51	11,964	127	2,527	14,491	15,005
Idaho.....	1,199	2.09	53	25,091	132	2,759	27,850	28,591
Wyoming.....	244	2.08	54	5,065	52	1,082	6,147	6,365
Colorado.....	882	2.61	53	17,711	161	3,236	20,947	21,768
New Mexico.....	228	2.55	64	5,804	72	1,836	7,640	7,803
Arizona.....	208	2.80	73	5,831	33	924	6,755	6,916
Utah.....	519	2.18	57	11,337	79	1,722	13,059	13,451
Nevada.....	102	2.31	61	2,353	9	208	2,561	2,656
Washington.....	1,851	2.55	62	47,237	203	5,176	52,413	54,213
Oregon.....	1,271	2.64	59	33,549	158	4,171	37,720	39,125
California.....	4,815	2.94	77	141,662	217	6,380	148,042	152,527
Western.....	11,920	2.58	65.5	307,604	1,243	30,021	337,625	348,420
United States.....	98,107	2.38	60.1	2,332,253	17,843	451,503	2,783,756	2,860,515

<sup>1</sup> Preliminary.<sup>2</sup> Milk sold at wholesale and retail, plus milk skimmed for sale as cream and milk equivalent of farm butter sold.<sup>3</sup> Computed from the value of milk, cream, and farm butter sold, divided by the quantity of milk or butterfat used in the preparation of these products for market.<sup>4</sup> Milk utilized for household consumption valued at average returns per 100 pounds for milk utilized in dairy products sold.<sup>5</sup> Value of milk, cream, and farm butter sold, plus the value of these products consumed in the household on farms where produced.<sup>6</sup> Milk produced on farms valued at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income it includes the value of whole milk fed to calves.



TABLE 420.—*Dairy products: Jan. 1 stocks, total disappearance, and annual per capita civilian consumption in continental United States, 1930-43*

## JAN. 1 STOCKS, GOVERNMENT AND COMMERCIAL

Year	Butter <sup>1</sup>	Cheese <sup>2</sup>	Evaporated milk <sup>3</sup>	Condensed milk <sup>4</sup>	Ice cream <sup>5</sup>	Dried whole milk	Dried skim milk for human consumption	Fluid milk and cream (milk equivalent)	All milk for human consumption <sup>6</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Million pounds (?)	Million pounds
1930.....	81,935	86,075	211,954	25,462	.....	2,905	16,506	.....	3,063
1931.....	63,401	83,288	202,070	17,803	.....	3,799	22,412	194	2,824
1932.....	26,643	78,318	132,011	12,506	.....	2,352	13,784	54	1,712
1933.....	22,043	68,714	100,092	12,234	.....	2,768	8,873	152	1,553
1934.....	111,249	91,970	210,407	9,137	.....	3,028	15,696	156	3,837
1935.....	47,175	102,197	156,793	10,516	.....	2,101	18,691	55	2,420
1936.....	40,117	99,572	72,916	8,829	.....	3,028	5,942	89	2,104
1937.....	61,234	110,400	258,904	9,071	.....	3,930	22,224	135	3,098
1938.....	42,953	103,935	181,686	6,229	.....	2,544	20,696	23	2,366
1939.....	123,770	120,174	205,073	7,139	.....	3,673	27,624	174	4,454
1940.....	55,462	109,037	186,081	5,627	.....	4,129	8,900	85	2,751
1941.....	41,497	129,536	187,652	8,047	.....	4,632	26,433	95	2,698
1942.....	114,436	201,613	400,075	12,024	.....	6,389	21,065	228	5,517
1943 <sup>7</sup> .....	24,979	131,398	822,172	5,469	.....	7,130	97,929	110	3,781

TOTAL DISAPPEARANCE <sup>8</sup>

1930.....	2,142,038	567,143	1,459,243	321,310	1,131,525	15,638	(?)	43,433	101,123
1931.....	2,250,487	555,816	1,499,678	259,310	978,723	14,435	(?)	43,473	104,629
1932.....	2,281,196	545,786	1,603,020	209,939	726,639	11,614	(?)	44,029	104,513
1933.....	2,254,349	561,858	1,606,530	185,906	699,891	12,782	(?)	44,099	102,936
1934.....	2,318,684	610,769	1,765,187	195,377	844,092	16,800	(?)	42,388	103,668
1935.....	2,201,223	665,725	1,922,814	194,967	937,110	20,957	200,567	42,940	102,631
1936.....	2,120,064	685,781	1,857,814	228,540	1,144,690	21,525	227,510	43,883	102,318
1937.....	2,125,633	711,146	1,979,852	233,170	1,320,235	16,569	247,430	44,377	103,590
1938.....	2,155,969	757,693	2,080,816	217,978	1,325,113	20,420	232,196	44,207	104,234
1939.....	2,284,841	774,488	2,189,594	198,389	1,431,253	24,019	287,449	45,312	108,987
1940.....	2,254,866	793,724	2,463,098	263,693	1,495,014	28,911	304,318	45,581	109,741
1941.....	2,198,444	899,395	3,034,124	304,063	1,833,822	43,889	371,859	46,767	112,649
1942 <sup>8</sup> .....	2,227,506	1,202,906	3,096,445	269,679	2,159,725	62,840	488,395	49,551	121,159

## PER CAPITA CIVILIAN CONSUMPTION

	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1930.....	17.3	4.6	11.3	2.3	9.2	0.096	(?)	352.9	818.0
1931.....	18.1	4.5	11.5	1.9	7.9	.056	(?)	350.5	840.0
1932.....	18.2	4.4	12.4	1.6	5.8	.076	(?)	352.7	834.5
1933.....	17.9	4.5	12.4	1.4	5.6	.088	(?)	351.2	817.3
1934.....	18.3	4.8	13.5	1.5	6.7	.118	(?)	335.4	817.7
1935.....	17.2	5.3	14.7	1.5	7.4	.148	1.6	337.4	804.0
1936.....	16.5	5.4	14.1	1.8	8.9	.150	1.8	342.7	796.7
1937.....	16.5	5.5	15.0	1.7	10.2	.108	1.9	344.5	801.6
1938.....	16.5	5.8	15.6	1.6	10.2	.123	2.1	340.5	799.9
1939.....	17.4	5.9	16.3	1.5	10.9	.131	2.2	346.2	829.5
1940.....	17.0	6.0	17.5	1.8	11.3	.156	2.2	345.4	826.0
1941.....	16.0	6.0	17.2	1.7	13.7	.175	2.5	353.7	818.5
1942 <sup>8</sup> .....	15.7	6.4	17.0	2.0	16.0	.161	2.4	376.0	866.3

<sup>1</sup> Includes both farm- and factory-made butter.<sup>2</sup> Includes all kinds of cheese except cottage, pot, and bakers' cheese, and part and full skim American.<sup>3</sup> Unskimmed, unsweetened, case goods.<sup>4</sup> Unsweetened condensed milk (plain condensed), unskimmed, bulk goods; and sweetened condensed milk, unskimmed, case and bulk goods.<sup>5</sup> Production of ice cream prior to 1937 is not strictly comparable with that of following years because of the inclusion of production of small retailers and counter freezers since 1937.<sup>6</sup> Production based on estimates of milk production on farms and elsewhere, with milk fed to calves deducted.<sup>7</sup> Data not available.<sup>8</sup> Preliminary.<sup>9</sup> Production, imports, and change in stocks during the year. Production statistics for these products appear in other tables in this chapter.

Bureau of Agricultural Economics.

TABLE 421.—*Dairy products: Quantities manufactured, 1934-41*

Product	1934	1935	1936	1937	1938	1939	1940	1941
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Creamery butter <sup>1</sup>	1,694,708	1,632,380	1,629,407	1,623,971	1,786,172	1,781,737	1,836,826	1,872,183
Renovated or process butter	1,548	2,016	2,456	2,715	2,785	2,616	2,672	3,195
American cheese:								
Whole milk.....	435,491	468,999	487,576	492,041	560,642	537,298	602,790	753,122
Part skim.....	5,550	6,564	5,514	4,794	5,825	4,247	3,890	4,139
Full skim.....	109	225	277	172	164	236	247	416
Swiss cheese (including block).....	39,449	42,622	40,078	41,504	43,084	42,631	48,659	55,962
Munster cheese.....	8,180	7,617	7,645	7,450	8,928	7,032	8,362	7,426
Brick cheese.....	30,267	29,905	30,436	28,193	26,067	27,937	25,966	24,640
Limburger cheese.....	9,425	9,535	11,982	8,165	9,307	8,971	8,198	8,088
Cream and Neufchatel cheese.....	40,458	38,971	2 40,448	2 43,987	2 44,056	2 47,961	2 51,183	2 49,449
All Italian varieties of cheese	5,517	10,628	11,361	13,520	16,461	20,509	25,002	34,363
All other varieties of cheese	4,676	5,890	7,234	9,171	11,055	11,941	11,440	18,409
Total of all cheese <sup>2</sup> .....	579,013	620,731	642,274	648,825	725,325	708,527	785,490	955,598
Cottage, pot, and bakers' cheese.....	103,195	109,579	120,050	132,355	143,315	166,720	174,257	187,595
Condensed milk (sweet- ened):								
Case goods:								
Skimmed.....	1,696	1,825	1,702	2,150	2,045	1,454	1,872	2,334
Unskimmed.....	60,652	52,985	47,361	47,446	41,539	34,732	61,955	114,772
Bulk goods:								
Skimmed.....	120,365	133,417	155,640	154,755	165,136	152,886	166,017	173,658
Unskimmed.....	43,383	36,907	49,618	48,293	48,021	54,897	76,138	79,299
Unsweetened condensed milk (plain condensed): <sup>4</sup>								
Bulk goods:								
Skimmed.....	140,913	164,372	190,404	219,378	230,143	223,001	246,910	326,535
Unskimmed.....	92,414	102,833	129,601	133,124	128,594	107,026	128,017	113,965
Evaporated milk (unsweet- ened): Case goods:								
Unskimmed.....	1,711,570	1,838,890	2,043,759	1,902,545	2,104,198	2,170,601	2,464,668	3,246,547
Concentrated skim milk (for animal feed).....	12,532	18,093	12,554	10,060	13,253	11,686	14,891	19,450
Condensed or evaporated buttermilk.....	65,659	70,543	89,585	87,855	89,481	104,288	111,842	128,183
Dried buttermilk.....	53,636	49,823	50,781	53,141	63,910	62,187	67,931	75,614
Dried whole milk.....	15,869	19,432	18,180	13,676	21,496	24,472	29,409	45,627
Dried skim milk (human food).....		187,531	223,827	244,511	289,121	267,860	321,843	366,455
Dried skim milk (animal feed).....		109,975	125,723	127,692	160,170	140,520	159,962	110,042
Total dried skim milk.....	294,935	297,506	349,550	372,203	449,291	408,380	481,805	476,497
Dried cream.....	65	44	178	79	40	49	54	43
Dried whey.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	66,582	47,384	56,341	90,996	111,316
Dried casein (skim milk or buttermilk product).....	37,331	37,638	46,140	67,467	48,549	40,878	46,616	47,346
Malted milk powder.....	13,569	15,485	18,495	19,785	15,394	19,744	20,021	23,242
Ice cream:	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
Made in plants.....	179,594	199,385	243,551	280,901	263,497	278,832	287,099	340,992
Made by counter freezers and other small retail- ers.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )		18,442	25,990	30,989	49,183
Total manufactured Sherbets (does not include water ices).....	179,594	199,385	243,515	280,901	281,939	304,522	318,088	390,175
	3,216	3,586	5,272	5,992	6,046	7,224	8,089	8,060

<sup>1</sup> Includes whey butter.<sup>2</sup> Cream cheese only.<sup>3</sup> Excluding American full skim cheese and cottage, pot, and bakers' cheese.<sup>4</sup> Unsweetened condensed milk (plain condensed) was classified as "Evaporated milk (unsweetened), bulk goods," in previous years.<sup>5</sup> Human food and animal feed not separated.<sup>6</sup> Not available.<sup>7</sup> Includes approximately 1,249 counter freezers and other small retailers, with a combined production of around 5,395,000 gallons in New York, New Jersey, Georgia, Minnesota, and Idaho. Also includes some such plants in other States whose production is not separable. Very little of the ice cream made by these units in 1936 was reported in the survey for that year. The reported production of ice cream in 1937, therefore, is not strictly comparable with that reported for 1936.<sup>8</sup> Classification in 1941 was on method of sale (wholesale and retail), which is not exactly comparable to previous classification.

TABLE 422.—*Dairy products: Factory production of specified items, by States, average 1935-39, annual 1940 and 1941*

State	Creamery butter (including whey butter)			American Cheddar cheese			Unsweetened evaporated whole milk (case goods)		
	Average 1935-39	1940	1941	Average 1935-39	1940	1941	Average 1935-39	1940	1941
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Maine.....	65	102	85	16					
New Hampshire.....									
Vermont.....	2,812	2,674	2,058	924	1,226	817			
Massachusetts.....	693	220	195			2			
Rhode Island.....	15	9	12						
Connecticut.....	167	78	50						
New York.....	15,633	22,217	19,513	24,066	25,035	29,748	123,424	140,665	194,033
New Jersey.....	28	33	18						
Pennsylvania.....	12,263	15,582	14,559	1,453	1,420	1,609	43,414	55,990	59,455
Ohio.....	81,742	80,334	77,444	9,339	12,366	16,219	186,430	249,118	338,700
Indiana.....	69,169	70,650	66,547	24,647	29,399	33,323	52,089	72,130	86,042
Illinois.....	72,509	80,642	84,513	24,624	34,477	51,340	123,717	151,712	187,616
Michigan.....	83,467	95,766	90,305	12,603	15,607	19,394	92,698	123,486	155,491
Wisconsin.....	173,825	183,103	163,887	270,012	314,867	371,611	705,820	780,496	1,094,103
Minnesota.....	287,567	311,153	326,478	12,773	15,604	20,713	13,541	21,033	27,805
Iowa.....	218,049	245,312	255,870	3,635	3,981	6,572	25,390	32,286	39,148
Missouri.....	83,726	82,024	86,754	10,161	19,306	33,092	56,450	92,605	129,892
North Dakota.....	44,341	58,416	64,638			61			
South Dakota.....	37,177	43,759	46,665	1,004	982	1,199			
Nebraska.....	72,458	83,327	91,262	1,587	1,414	2,167			
Kansas.....	71,728	75,806	81,510	7,678	10,852	13,804	23,322	36,553	50,319
Delaware.....	37	38	32						
Maryland.....	1,904	2,163	2,301	1	8		21,952	21,451	26,413
Virginia.....	6,738	7,291	7,091	57	61	39	10,033	21,450	21,422
West Virginia.....	1,790	2,753	2,518	162	158	178		3,252	18,280
North Carolina.....	2,456	2,487	2,316	484	400	698		6,592	18,233
South Carolina.....	623	469	628	181	221	585			
Georgia.....	1,950	1,171	1,477	240	30	2			
Florida.....	187	108	98				36		
Kentucky.....	21,717	20,040	22,634	5,849	5,989	9,262	54,408	65,851	88,511
Tennessee.....	17,091	15,711	16,755	9,639	13,247	17,264	49,553	52,520	74,281
Alabama.....	1,526	1,043	1,231	1,692	1,578	3,278	6,373	3,165	4,524
Mississippi.....	6,432	4,787	5,346	8,656	6,984	9,514	28,836	29,138	37,081
Arkansas.....	6,346	6,570	8,042	2,479	3,796	7,213			
Louisiana.....	1,557	1,490	1,336	367	208	284			
Oklahoma.....	44,581	51,151	58,469	6,576	7,564	11,036			
Texas.....	33,090	36,405	41,163	14,327	16,096	20,139	22,146	32,561	43,493
Montana.....	11,728	13,268	13,706	1,443	1,227	1,454			
Idaho.....	31,089	35,911	37,373	8,291	10,641	13,540	17,009	27,200	32,367
Wyoming.....	2,639	3,532	3,483	639	731	694			
Colorado.....	21,172	22,148	23,847	1,666	1,452	1,514	16,960	18,016	18,259
New Mexico.....	2,415	3,087	3,315	443	674	605			
Arizona.....	2,264	2,155	2,064	145	158	212	6,447	7,626	7,259
Utah.....	10,053	10,426	9,968	4,288	4,496	5,085	49,978	52,671	63,809
Nevada.....	2,041	2,345	2,335	8	16	22			
Washington.....	36,558	37,025	37,423	9,012	9,730	12,274	67,859	90,250	112,963
Oregon.....	30,249	32,130	32,233	18,209	21,092	28,159	30,076	32,836	27,478
California.....	65,066	69,865	62,636	9,915	9,697	10,400	184,038	244,015	289,570
United States.....	1,690,733	1,836,826	1,872,183	509,291	602,790	753,122	2,011,999	2,464,668	3,246,547



TABLE 422.—*Dairy products: Factory production of specified items, by States, average 1935-39, annual 1940 and 1941—Continued*

State	Sweetened condensed whole milk (case goods)			Dried skim milk (total)			Ice cream		
	Average 1935-39	1940	1941	Average 1935-39	1940	1941	Average 1935-39	1940	1941
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 gallons	1,000 gallons	1,000 gallons
Maine.....				329	418	314	1,439	1,758	2,306
New Hampshire.....							564	722	893
Vermont.....	2			8,194	14,344	13,650	718	771	1,013
Massachusetts.....							10,497	12,133	15,811
Rhode Island.....							2,035	2,488	3,476
Connecticut.....				134	91	28	2,910	3,802	5,171
New York.....	12,667	16,904	23,577	66,518	99,225	89,749	35,422	39,525	44,969
New Jersey.....				40			6,364	7,650	9,033
Pennsylvania.....			4	15,928	16,904	17,129	35,690	42,102	49,160
Ohio.....		234	4,728	9,432	14,302	13,640	17,380	20,579	26,830
Indiana.....	3		1,700	7,108	8,999	11,176	6,616	9,436	11,262
Illinois.....	3,988	5,281	2,954	3,061	3,178	3,397	17,030	21,633	25,963
Michigan.....	12,520	17,009	25,396	35,113	36,893	31,421	14,061	16,414	19,886
Wisconsin.....	1,883	5,570	18,579	91,566	118,357	119,685	8,084	9,763	11,053
Minnesota.....				17,011	25,471	34,925	6,687	8,153	9,304
Iowa.....				463	517	365	5,674	7,103	8,459
Missouri.....				12,667	15,020	18,324	7,286	8,793	11,226
North Dakota.....							834	1,086	1,267
South Dakota.....							1,056	1,368	1,662
Nebraska.....				3,547	3,136	4,239	2,409	2,859	3,610
Kansas.....	898			2,975	3,675	5,307	3,351	3,635	4,108
Delaware.....							1,385	1,493	1,702
District of Columbia.....									
Maryland.....				3,847	3,702	2,704	3,300	4,019	5,277
Virginia.....				801	1,763	847	4,309	5,634	7,464
West Virginia.....							3,590	4,677	6,471
North Carolina.....							2,471	2,954	4,049
South Carolina.....							3,287	4,219	6,294
Georgia.....							705	978	1,560
Florida.....							2,252	3,142	3,708
Kentucky.....				1,221	1,305	1,306	2,337	3,308	4,422
Tennessee.....	2,064			4,464	2,815	3,014	1,638	2,029	3,311
Alabama.....				90	22		3,564	4,681	6,464
Mississippi.....	8,638	9,705	10,824	1,904	1,286	2,099	1,660	2,091	3,754
Arkansas.....							1,254	1,596	2,363
Louisiana.....				83	183	48	885	1,337	1,709
Oklahoma.....				202	511	450	1,997	2,225	3,692
Texas.....	15			2,610	2,930	3,094	3,018	3,544	4,006
Montana.....							8,710	11,428	15,298
Idaho.....				11,297	13,848	15,966	1,223	1,573	1,579
Wyoming.....				377	624	675	892	1,013	1,034
Colorado.....				424	310	66	254	413	471
New Mexico.....							2,763	3,100	3,326
Arizona.....				383	555	437	340	469	568
Utah.....	690	193		4,170	6,088	5,740	597	785	1,009
Nevada.....				23			1,069	1,235	1,388
Washington.....				12,435	13,261	10,955	172	201	245
Oregon.....		2,950	15,595	6,328	8,606	7,935	3,758	4,676	5,443
California.....	1,445	4,109	11,415	50,641	63,466	57,812	2,121	3,135	3,558
							16,402	20,360	23,548
United States.....	44,813	61,955	114,772	375,386	481,805	476,497	262,060	318,088	390,175



TABLE 423.—*Dairy products: Manufacturers' average selling price of specified products, 1930-42*

Year	Unsweetened evaporated milk, per case of 48 14½-ounce cans, f. o. b. factory	Sweetened condensed milk, per case of 48 14-ounce cans, f. o. b. factory	Dried skim milk, per pound, f. o. b. factory		Dried whole milk, per pound, f. o. b. factory	Casein, domestic, 80-100 mesh, per pound, New York City <sup>1</sup>
			For human food only	For human food and animal feed (combined)		
	Dollars	Dollars	Cents	Cents	Cents	Cents
1930.....	\$ 3.68	6.13	-----	6.72	23.90	14.7
1931.....	\$ 2.99	5.67	-----	4.24	18.16	9.1
1932.....	2.37	4.89	-----	3.87	15.41	7.5
1933.....	2.45	4.94	-----	5.13	14.77	12.0
1934.....	2.54	4.79	-----	5.37	14.30	12.5
1935.....	2.73	4.78	6.65	5.91	15.69	12.8
1936.....	3.06	4.81	8.73	8.28	18.23	16.6
1937.....	3.03	4.88	7.65	7.00	17.98	15.2
1938.....	2.82	4.84	5.47	4.92	15.57	9.0
1939.....	2.75	4.82	6.12	5.80	15.10	12.4
1940.....	2.87	4.80	6.87	6.21	16.04	13.1
1941.....	3.35	5.15	9.00	8.48	19.86	21.8
1942.....	3.62	5.72	12.94	12.57	26.00	21.5

<sup>1</sup> Wholesale price, instead of manufacturers' price.<sup>2</sup> 16-ounce (instead of 14½-ounce) cans prior to February 1931.

Bureau of Agricultural Economics.

TABLE 424.—*Butter: Receipts at four markets, by rail and truck, 1935-42<sup>1</sup>*

Year	New York			Chicago			Philadelphia			Boston		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1935.....	215,485	22,436	237,921	149,312	80,310	229,622	80,111	3,397	83,508	81,144	1,280	82,424
1936.....	226,836	17,393	244,229	136,172	89,263	225,435	72,805	2,753	75,558	78,607	2,183	80,790
1937.....	211,132	21,712	232,844	130,672	105,084	235,756	65,889	3,324	69,213	75,837	3,657	79,494
1938.....	266,246	36,443	302,689	167,331	137,258	304,589	71,688	2,356	74,044	78,069	5,044	83,113
1939.....	226,568	38,378	264,946	140,213	144,734	284,947	68,003	3,526	71,529	70,316	6,355	76,671
1940.....	217,171	40,017	257,188	115,393	137,254	252,647	72,810	4,393	77,203	74,858	5,695	80,553
1941.....	212,601	39,521	252,122	127,665	148,770	276,435	69,858	4,073	73,931	73,104	6,027	79,131
1942.....	177,954	41,703	219,657	112,900	134,114	247,014	68,743	5,333	74,076	69,480	5,837	75,317

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Food Distribution Administration.

TABLE 425.—*Butter and cheese: Quantities officially graded by Federal and Federal-State graders, and butter graded for packaging with certificates of quality, 1930-41*

Year beginning July	Butter		Cheese	Year beginning July	Butter		Cheese
	Total graded	Graded for packaging with certificates of quality <sup>1</sup>			Total graded	Graded for packaging with certificates of quality <sup>1</sup>	
	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds
1930.....	175,779,711	36,366,303	375,017	1936.....	261,283,157	76,262,006	3,127,972
1931.....	190,523,713	43,712,985	1,018,848	1937.....	286,933,300	81,324,332	3,855,959
1932.....	183,205,105	47,345,481	1,551,529	1938.....	321,127,514	90,009,257	9,068,341
1933.....	329,805,938	46,059,338	6,555,718	1939.....	245,180,162	86,967,369	5,529,820
1934.....	222,930,212	45,814,266	2,520,628	1940.....	278,147,546	86,765,015	44,496,181
1935.....	242,433,554	51,579,823	3,643,238	1941.....	333,766,655	85,416,835	350,028,906

<sup>1</sup> These quantities are also included in first column of this table.

Food Distribution Administration.

TABLE 426.—*Butter: Receipts at 5 markets, by State of origin, 1941 and 1942*<sup>1</sup>

State	New York		Chicago		Philadelphia		Boston		San Francisco	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Maine		310	2,286				5	17		
New Hampshire							2	1		
Vermont	2						49	104		
Massachusetts	20	50		26			33	13		
Connecticut							1			
New York	3,554	10,930		29	1,442	3,181	2,308	689		142
New Jersey						3	166	63		
Pennsylvania	160	426			484	456				
Ohio	828	719	53	6	39	17	2,579	2,060		
Indiana	2,149	1,096	4,706	4,091	553	450	1,489	728		
Illinois	26,096	18,639	20,766	20,636	8,242	8,171	18,746	21,775	1,097	3,463
Michigan	5,292	3,167	3,692	2,349		72	4,584	5,698		52
Wisconsin	12,182	9,189	57,403	60,748	1,162	1,719	4,961	3,045	359	3,008
Minnesota	73,745	61,147	42,606	37,913	41,878	43,510	16,350	15,064	1,660	4,294
Iowa	85,183	76,764	50,261	50,621	9,599	7,542	21,249	19,256	995	877
Missouri	5,264	3,308	10,585	6,735	1,736	2,182	3,239	3,518	162	202
North Dakota	4,449	4,071	8,636	6,813	688	866	191	94	319	355
South Dakota	3,525	1,663	12,785	12,720	162	198	713	269	17	118
Nebraska	15,198	16,822	12,566	11,840	6,922	5,032	1,883	2,364	1,152	2,399
Kansas	11,711	8,605	22,426	18,418	62	163	217	164	306	479
District of Columbia										
Delaware				2	3	9				
Maryland	329				310	143	15			
Virginia	1,777	1,894			351	172				
West Virginia						3				
North Carolina					1					
South Carolina					8	8				
Kentucky	45	175	282	365	82	15	62	28		
Tennessee	72	6	104	71		48				
Alabama					8					
Mississippi	49		59	30	20				71	28
Arkansas	24	98		688		20		20		
Louisiana		228		622		26				32
Oklahoma	275	132	25,011	11,061	159	68	289	68	49	68
Texas	140	21	1,412	739	20			25	134	36
Montana			42	2					494	169
Idaho		55							629	1,055
Wyoming			35	7					195	102
Colorado			599	341					325	849
New Mexico			75	118						
Utah									229	164
Nevada									71	2
Washington			25	22				123	393	347
Oregon	43		20						6,430	7,011
California		8						131	22,767	18,793
Canada	10	134								
Total	252,122	219,657	276,435	247,013	73,931	74,075	79,131	75,317	37,854	44,045

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.

Food Distribution Administration. Compiled from reports of representatives in the markets.

TABLE 427.—*Butter, 92-score and 90-score creamery: Wholesale price per pound, New York, Chicago, Philadelphia, Boston, and San Francisco, 1930-42*

Year	New York		Chicago		Philadelphia		Boston		San Francisco	
	92	90	92	90	92	90	92	90	92	90
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1930	36.5	35.0	35.3	33.7	37.5	34.8	36.9	35.9	36.3	33.9
1931	28.3	26.9	27.0	25.6	29.3	26.9	28.8	27.6	28.1	26.6
1932	21.0	20.1	20.1	19.1	22.0	20.2	21.6	20.9	22.0	20.4
1933	21.6	20.7	20.8	19.6	22.6	20.7	22.5	21.4	21.1	19.8
1934	25.7	24.9	24.8	23.8	26.7	25.1	26.6	25.5	25.0	23.5
1935	29.8	29.1	28.8	28.0	30.8	29.2	30.6	29.6	30.1	28.7
1936	33.0	32.4	32.0	31.4	33.7	32.5	33.6	(1)	33.6	32.1
1937	34.4	33.2	33.2	32.3	34.9	33.4	34.9	(1)	34.5	32.9
1938	28.0	27.2	27.1	26.3	28.2	27.2	28.4	(1)	28.3	27.0
1939	26.0	25.0	25.4	24.8	26.4	25.2	26.6	(1)	27.7	25.4
1940	29.5	28.9	28.7	28.2	29.9	29.0	29.9	(1)	30.5	29.1
1941	34.3	33.4	33.8	32.8	34.8	33.4	34.9	(1)	35.9	34.1
1942	40.1	39.3	39.5	38.8	40.5	39.5	(1)	(1)	42.3	40.7

<sup>1</sup> Not available. Quotations discontinued during certain months.

Food Distribution Administration. Compiled from reports of representatives in the markets.

TABLE 428.—*Cheese: Receipts at 5 markets, by State of origin, 1941 and 1942*<sup>1</sup>

State	New York		Chicago		Philadelphia		Boston		San Francisco	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Maine.....							( <sup>2</sup> )	( <sup>2</sup> )		
New Hampshire.....		2					( <sup>2</sup> )	( <sup>2</sup> )		
Vermont.....	232	( <sup>2</sup> )	23	47			6	( <sup>2</sup> )		
Massachusetts.....	13						( <sup>2</sup> )	40		
Rhode Island.....	( <sup>2</sup> )						( <sup>2</sup> )	( <sup>2</sup> )		
Connecticut.....	( <sup>2</sup> )	( <sup>2</sup> )					( <sup>2</sup> )	( <sup>2</sup> )		
New York.....	3,743	8,025	541	653	570	1,390	1,804	3,014	437	498
New Jersey.....		3		( <sup>2</sup> )	54	1				
Pennsylvania.....	177	211	2	2	1	368	82	78		
Ohio.....	4,273	5,956	25	202	305	828	481	532		
Indiana.....	1,446	1,225	1,103	988	1,677	1,753	32	53		
Illinois.....	9,843	8,752	6,599	7,179	1,970	1,898	549	1,081	353	741
Michigan.....	769	1,321	247	222	6	223	360	296		
Wisconsin.....	66,939	69,512	24,266	46,773	25,835	27,168	12,108	11,180	3,077	3,599
Minnesota.....	1,076	703	339	3,379	30	272	37	47	94	66
Iowa.....	168	874	201	163	53	44	114	77		34
Missouri.....	583	790	145	290	26	10	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
North Dakota.....				120				1		
South Dakota.....			62	49		2				
Nebraska.....	11	353	200	49		30		7		
Kansas.....	184	14	383	299		40				( <sup>2</sup> )
District of Columbia.....						25				
Delaware.....	( <sup>2</sup> )	( <sup>2</sup> )	30							
Maryland.....		3				39				
Virginia.....	147									
West Virginia.....								8		
North Carolina.....		( <sup>2</sup> )	7							
South Carolina.....	2									
Florida.....	1	( <sup>2</sup> )								
Kentucky.....	101		1	4		257				
Tennessee.....	56	124	48		48	327	50			
Alabama.....						34				
Mississippi.....			( <sup>2</sup> )					( <sup>2</sup> )		
Arkansas.....		26	18	20						
Louisiana.....	6	( <sup>2</sup> )		84			1	39		72
Oklahoma.....		27		( <sup>2</sup> )		25				
Texas.....	448	91	47						237	411
Montana.....	50		4	82						38
Idaho.....						6			4,306	5,237
Wyoming.....										( <sup>2</sup> )
Colorado.....	13	89	97	72	1				8	1
New Mexico.....				1						
Utah.....	13		2	( <sup>2</sup> )					1	123
Washington.....	125	35	40	82		6		31	36	267
Oregon.....		77		171					4,686	6,250
California.....	506	106	6	114			( <sup>2</sup> )	( <sup>2</sup> )	4,452	4,317
Canada.....	78	1,230		106	253	133	52	( <sup>2</sup> )		
Total.....	91,053	99,549	34,436	63,151	30,829	34,878	15,676	16,484	17,687	21,704

<sup>1</sup> Including container and wrapping. Includes intermarket shipments.<sup>2</sup> Less than 1,000 pounds.

Food Distribution Administration. Compiled from reports of representatives in the markets.

TABLE 429.—*Cheese, American: Wholesale price per pound, Wisconsin Cheese Exchange and New York, 1930-42*

	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
Wisconsin Cheese Exchange:	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>	<i>Ct.</i>
Twins or cheddars.....	16.4	12.5	10.0	10.2	11.7	14.3	15.3	15.9	12.6	12.8	14.3	19.4	21.6
New York:													
No. 1 fresh single daisies.....	19.7	15.4	12.8	13.1	14.2	16.8	17.9	18.4	15.1	15.6	17.0	22.3	25.1

Food Distribution Administration.

TABLE 430.—*Chickens: Number on farms Jan. 1, and value, United States, 1930-43*

Year	Number					Value per head	Total value
	Hens	Pullets	Hens and pullets	Other chickens	All chickens		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Cents</i>	<i>1,000 dollars</i>
1930 <sup>1</sup> .....					573,878	84.9	321,625
1930.....	167,139	253,312	420,451	48,040	468,491	92.8	434,830
1931.....	153,214	243,562	401,776	47,967	449,743	70.3	315,968
1932.....	156,178	229,648	385,826	50,989	436,815	61.5	268,767
1933.....	154,037	236,706	390,743	53,780	444,523	44.9	199,753
1934.....	146,997	238,344	385,341	48,596	433,937	42.0	182,424
1935 <sup>1</sup> .....					571,603	51.5	191,604
1935.....	138,609	211,798	350,407	39,551	389,958	54.4	212,071
1936.....	136,187	226,432	362,619	40,827	403,446	75.5	304,725
1937.....	130,445	249,309	379,754	44,167	423,921	65.6	278,120
1938.....	137,958	215,006	352,964	36,660	389,624	75.6	294,718
1939.....	134,331	241,810	376,141	42,450	418,591	70.0	292,852
1940 <sup>1</sup> .....					537,949	56.0	189,086
1940.....	139,079	253,576	392,655	45,633	438,288	60.5	265,000
1941.....	141,430	239,942	381,372	41,537	422,909	65.4	276,427
1942.....	149,418	276,808	426,226	48,684	474,910	83.2	395,042
1943.....	169,168	317,921	487,089	53,018	540,107	103.7	560,095

<sup>1</sup> United States Census as of Apr. 1.<sup>2</sup> United States Census as of Jan. 1.

Bureau of Agricultural Economics.



TABLE 431.—*Chickens: Number on farms Jan. 1, value per head, and total value, by States, average 1932-41, annual 1942 and 1943*

State and division	Number, Jan. 1			Value per head			Total value		
	Average 1932-41	1942	1943	Average 1932-41	1942	1943	Average 1932-41	1942	1943
	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000</i> <i>dollars</i>	<i>1,000</i> <i>dollars</i>	<i>1,000</i> <i>dollars</i>
Maine.....	1,800	2,250	2,606	105	126	147	1,894	2,835	3,831
New Hampshire.....	1,518	1,878	2,099	111	123	148	1,694	2,310	3,107
Vermont.....	829	960	1,134	102	122	143	842	1,171	1,622
Massachusetts.....	3,212	4,435	5,094	116	124	161	3,707	5,499	8,201
Rhode Island.....	387	504	548	113	122	157	435	615	860
Connecticut.....	2,356	2,997	3,417	107	125	159	2,538	3,746	5,433
New York.....	13,819	14,331	16,218	93	112	137	12,790	16,051	22,219
New Jersey.....	6,002	7,717	8,984	104	126	146	6,274	9,723	13,117
Pennsylvania.....	18,564	20,547	23,346	87	103	126	16,151	21,163	29,416
North Atlantic.....	48,485	55,619	63,446	95.4	113.5	138.4	46,324	63,113	87,806
Ohio.....	21,482	22,711	24,578	68	94	109	14,568	21,348	26,790
Indiana.....	15,934	16,545	18,645	63	87	104	10,031	14,394	19,391
Illinois.....	23,408	23,707	26,832	63	84	105	14,591	19,914	28,174
Michigan.....	12,602	13,125	14,088	71	96	115	8,930	12,600	16,201
Wisconsin.....	15,032	16,919	18,471	65	94	109	9,749	15,904	20,133
East North Central.....	88,458	93,007	102,614	65.8	90.5	107.9	57,868	84,160	110,689
Minnesota.....	18,698	24,342	29,297	51	73	98	9,530	17,770	28,711
Iowa.....	31,296	36,912	41,016	58	82	107	18,090	30,268	43,887
Missouri.....	22,756	25,444	28,558	51	72	98	11,511	18,320	27,987
North Dakota.....	4,222	5,580	7,083	46	71	93	1,918	3,962	6,587
South Dakota.....	7,187	9,197	10,964	50	71	98	3,526	6,530	10,745
Nebraska.....	13,249	15,338	19,308	50	73	97	6,443	11,197	18,729
Kansas.....	16,635	17,264	20,338	47	74	93	7,663	12,775	18,914
West North Central.....	114,044	134,077	156,564	52.2	75.2	99.4	58,682	100,822	155,560
Delaware.....	1,244	1,304	1,322	79	98	120	977	1,278	1,586
Maryland.....	4,036	4,193	4,412	77	93	115	3,110	3,899	5,074
Virginia.....	9,204	9,604	10,215	66	84	102	6,030	8,067	10,419
West Virginia.....	4,327	4,426	4,937	62	80	94	2,675	3,541	4,641
North Carolina.....	9,604	12,068	14,156	61	79	96	5,879	9,534	13,590
South Carolina.....	4,199	4,978	5,476	62	82	98	2,596	4,082	5,366
Georgia.....	7,486	9,159	10,244	54	74	92	4,053	6,778	9,424
Florida.....	2,548	2,637	2,970	70	86	101	1,798	2,285	3,000
South Atlantic.....	42,648	48,389	53,732	63.6	81.6	98.8	27,117	39,464	53,100
Kentucky.....	11,234	12,258	14,517	50	70	85	5,635	8,581	12,339
Tennessee.....	10,956	11,446	13,562	50	69	83	5,406	7,898	11,256
Alabama.....	7,626	9,136	10,190	48	67	81	3,672	6,121	8,254
Mississippi.....	7,447	8,569	9,705	48	65	81	3,566	5,570	7,861
Arkansas.....	8,183	9,719	10,929	42	61	81	3,425	5,929	8,852
Louisiana.....	4,887	6,105	6,801	52	71	94	2,569	4,335	6,393
Oklahoma.....	11,536	13,417	15,930	43	67	88	4,942	8,989	14,018
Texas.....	25,624	31,681	36,975	46	71	91	11,750	22,494	33,647
South Central.....	87,493	102,331	118,609	47.0	68.3	86.5	40,965	69,917	102,620
Montana.....	2,133	2,297	2,661	58	81	98	1,217	1,861	2,608
Idaho.....	2,287	2,607	2,816	57	81	96	1,301	2,112	2,703
Wyoming.....	804	875	1,007	56	78	88	450	682	886
Colorado.....	3,549	3,918	4,585	51	74	90	1,778	2,899	4,126
New Mexico.....	1,132	1,227	1,565	52	78	97	586	957	1,518
Arizona.....	649	678	778	75	94	115	484	637	895
Utah.....	2,378	2,505	2,663	58	78	93	1,385	1,954	2,477
Nevada.....	260	284	284	71	86	103	184	244	293
Washington.....	6,504	6,698	6,979	71	98	120	4,564	6,564	8,375
Oregon.....	3,480	3,710	4,039	71	98	118	2,483	3,636	4,766
California.....	15,895	16,688	17,765	76	96	122	12,098	16,020	21,673
Western.....	39,073	41,487	45,142	68.0	90.5	111.5	26,530	37,566	50,320
United States.....	420,201	474,910	540,107	61.5	83.2	103.7	257,486	395,042	560,095

TABLE 432.—*Chickens: Farm production, disposition, and income, United States, 1930-42*<sup>1</sup>

Year	Number				Pounds			Farm price per pound	Value of chickens produced	Cash income (sales)	Value of chickens consumed *	Gross income †		
	Raised ‡	Lost §	Pro-duced ¶	Change in Inven-tory †		Con-sumed §	Pro-duced ¶						Con-sumed §	Sold
				Increase	Decrease									
	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars		
1930.....	776,971	62,591	714,380	18,748	244,127	489,001	2,643,266	903,270	1,809,304	482,103	333,188	161,756		
1931.....	709,425	62,846	646,579	12,928	230,970	428,537	2,457,000	877,686	1,628,441	383,215	257,665	132,391		
1932.....	735,510	62,891	672,619	7,708	246,631	418,280	2,576,131	944,597	1,602,012	383,215	257,665	132,391		
1933.....	750,090	65,161	684,929	10,586	254,388	441,127	2,616,429	971,762	1,685,105	243,971	160,584	86,820		
1934.....	644,424	66,102	578,322	43,979	218,990	403,311	2,214,973	838,732	1,544,681	241,956	170,772	88,444		
1935.....	658,344	60,575	597,769	13,488	218,796	365,485	2,313,366	846,741	1,414,427	331,399	207,361	116,429		
1936.....	715,034	64,426	650,608	20,475	235,144	394,989	2,409,582	797,534	1,535,622	386,116	239,181	134,416		
1937.....	601,147	68,567	532,580	34,297	215,067	351,810	2,042,009	752,407	1,417,395	332,299	224,826	129,145		
1938.....	650,685	67,478	583,207	28,967	227,810	326,430	2,185,049	787,496	1,281,535	336,689	193,195	125,088		
1939.....	696,655	75,592	621,063	19,697	224,783	376,583	2,337,980	779,311	1,431,206	319,252	198,597	110,490		
1940.....	617,005	78,142	538,863	15,379	203,088	331,184	2,092,831	718,693	1,435,717	284,842	189,640	103,176		
1941.....	716,830	80,854	635,976	52,001	201,490	382,485	2,477,222	712,650	1,557,364	386,869	245,364	110,241		
1942.....	794,787	92,121	702,666	65,197	199,228	438,241	2,807,355	708,488	1,829,794	528,896	346,494	132,577		

<sup>1</sup> Does not include commercial broiler production.<sup>2</sup> Does not include young chickens lost.<sup>3</sup> Loss during the year of chickens on hand Jan. 1.<sup>4</sup> Chickens sold, plus consumed in households of producers, plus or minus change in inventory.<sup>5</sup> Changes in inventory numbers during the year.<sup>6</sup> Chickens consumed in households of farm producers.<sup>7</sup> Value of sales, plus value of consumed in households of producers.

Bureau of Agricultural Economics.

TABLE 433.—*Chickens: Farm production, disposition, and income, by States, 1941*

State and division	Number						Pounds			Farm price per pound	Value of chickens produced	Cash income (sales)	Value of chickens consumed	Gross income	
	Raised <sup>1</sup>	Lost <sup>2</sup>	Pro-duced <sup>4</sup>	Change in inventory <sup>3</sup>		Con-sumed <sup>6</sup>	Sold	Pro-duced	Con-sumed <sup>6</sup>						Sold
				Increase	Decrease										
	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	1,000 pounds	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars		
Maine.....	3,884	281	3,603	245	-----	399	2,959	15,933	1,835	13,020	2,740	2,339	316	1,000	
New Hampshire.....	3,218	265	2,953	110	-----	211	2,632	12,508	1,992	11,054	1,716	1,239	173	1,000	
Vermont.....	1,290	105	1,185	89	-----	255	841	5,459	1,275	3,784	1,716	1,023	223	1,000	
Massachusetts.....	7,744	528	7,216	377	-----	478	6,361	31,894	2,247	27,988	5,932	5,662	418	1,000	
Rhode Island.....	7,811	62	7,749	96	-----	72	651	3,235	3,324	27,799	5,932	5,206	418	1,000	
Connecticut.....	4,307	370	3,937	153	-----	404	3,320	17,022	2,083	14,276	3,251	2,727	61	1,000	
New York.....	19,032	1,885	17,147	808	-----	2,894	13,385	72,886	13,023	56,217	13,994	10,794	2,500	1,000	
New Jersey.....	9,819	1,206	8,613	623	-----	7,171	3,440	3,416	3,440	28,684	7,373	6,110	733	1,000	
Pennsylvania.....	29,718	3,072	26,646	1,344	-----	4,123	21,179	115,403	18,554	91,070	21,580	17,030	3,470	1,000	
North Atlantic.....	79,823	7,774	72,049	3,835	-----	9,715	58,499	308,956	43,778	248,892	58,612	47,220	8,293	1,000	
Ohio.....	31,691	4,255	27,436	1,436	-----	7,480	18,520	119,970	32,164	81,488	17,3	14,097	5,561	1,000	
Indiana.....	29,707	3,031	26,676	1,390	-----	6,640	18,646	112,051	25,896	80,178	16,0	12,828	4,143	1,000	
Illinois.....	37,452	4,844	32,608	1,687	-----	8,633	22,288	143,263	35,395	100,296	15,8	17,639	5,592	1,000	
Michigan.....	18,926	2,496	16,430	646	-----	3,804	11,980	72,672	17,118	52,712	17,1	12,427	11,941	1,000	
Wisconsin.....	21,969	3,176	18,793	1,796	-----	5,061	11,936	76,546	20,244	48,938	15,1	11,558	3,057	1,000	
East North Central.....	139,745	17,802	121,943	6,955	-----	31,618	83,370	524,522	130,817	363,612	16,3	59,176	21,283	1,000	
Minnesota.....	36,938	5,228	31,710	3,430	-----	6,398	21,882	133,182	26,872	91,904	13,3	12,223	3,574	1,000	
Iowa.....	54,307	6,793	47,514	4,566	-----	9,137	33,811	223,499	39,289	162,293	14,4	23,370	5,658	1,000	
Missouri.....	36,444	4,247	32,197	3,090	-----	10,286	18,821	121,588	33,944	75,284	14,4	17,609	10,841	1,000	
North Dakota.....	8,684	1,018	7,666	953	-----	2,640	4,073	33,416	10,296	18,736	12,9	4,311	1,328	1,000	
South Dakota.....	14,591	1,842	12,749	1,523	-----	3,092	8,134	56,481	12,059	37,416	13,2	7,455	4,939	1,000	
Nebraska.....	28,950	3,031	25,919	2,159	-----	6,165	17,595	101,210	22,194	70,380	13,4	12,562	2,974	1,000	
Kansas.....	27,852	2,921	24,931	2,600	-----	8,556	13,415	91,195	30,110	50,977	13,6	6,933	4,095	1,000	
West North Central.....	207,766	25,080	182,686	18,381	-----	46,574	117,731	760,571	174,764	506,990	13,8	70,154	24,109	1,000	

Delaware.....	2,597	2,344	98	393	1,853	8,596	1,572	6,671	18.0	1,547	1,201	283	1,484
Maryland.....	7,621	7,709	253	1,683	4,876	26,230	6,227	19,016	18.9	4,967	3,594	1,177	4,771
Virginia.....	16,755	15,312	387	7,551	7,194	52,863	24,852	25,886	17.4	9,198	4,506	4,324	8,830
West Virginia.....	8,384	4,712	161	2,278	2,273	18,165	8,429	9,092	16.0	2,906	1,455	1,349	2,804
North Carolina.....	19,729	18,075	1,731	9,622	6,722	63,029	31,753	24,871	16.2	10,211	4,029	5,144	9,173
South Carolina.....	9,172	8,471	599	5,549	2,323	27,400	17,557	7,666	17.9	4,905	1,372	3,179	4,551
Georgia.....	15,594	14,218	1,517	8,684	4,017	44,314	26,052	13,256	16.3	7,223	2,161	4,246	6,407
Florida.....	4,847	4,305	76	1,134	3,095	13,549	3,402	9,904	18.6	2,520	1,842	633	2,475
South Atlantic.....	81,609	74,249	5,022	36,874	32,353	254,146	120,044	116,374	17.3	43,467	20,160	20,335	40,495
Kentucky.....	22,198	1,718	1,523	10,076	8,881	73,827	33,251	34,636	15.2	11,222	5,265	5,054	10,319
Tennessee.....	13,726	1,655	1,101	7,607	5,363	51,605	25,103	21,988	14.2	7,328	3,122	3,565	6,087
Alabama.....	18,189	1,203	1,615	7,141	3,230	36,723	19,281	11,628	14.7	5,398	1,709	2,834	4,543
Mississippi.....	14,165	13,040	1,066	6,386	5,576	40,496	17,914	18,958	15.4	6,236	2,920	2,759	5,679
Arkansas.....	15,578	1,240	1,455	5,186	7,697	47,071	15,039	26,940	13.6	6,402	3,664	2,045	5,709
Louisiana.....	9,616	898	822	5,332	2,564	31,190	18,662	9,487	17.6	5,489	1,670	3,285	4,955
Oklahoma.....	19,833	2,242	2,209	6,900	8,482	62,016	21,390	32,232	13.6	8,434	4,384	2,909	7,293
Texas.....	40,759	5,410	4,631	14,933	15,785	119,790	46,292	56,826	13.8	16,531	7,842	6,388	14,230
South Central.....	151,064	135,573	14,422	63,573	57,578	462,718	196,932	212,695	14.4	67,040	30,576	28,839	59,415
Montana.....	3,905	455	129	1,420	1,901	13,658	5,538	7,604	15.0	2,049	1,141	831	1,972
Idaho.....	4,303	495	249	1,327	2,232	14,586	4,910	8,705	13.9	2,027	1,210	682	1,892
Wyoming.....	1,578	141	45	497	895	5,411	1,839	3,401	16.2	877	551	298	849
Colorado.....	5,999	5,402	599	1,835	2,968	20,517	6,606	11,575	14.7	3,016	1,702	971	2,673
New Mexico.....	1,297	285	40	742	230	3,502	2,449	897	15.5	543	139	380	519
Arizona.....	918	147	64	285	422	2,475	969	1,308	18.9	468	247	183	430
Utah.....	2,610	460	204	534	1,412	6,557	1,709	4,236	13.6	892	576	232	808
Nevada.....	4,416	44	25	109	238	1,149	360	714	18.9	217	135	68	203
Washington.....	8,342	1,019	328	2,099	4,896	24,795	7,556	16,157	13.9	3,942	2,569	1,201	3,770
Oregon.....	4,875	679	138	1,338	2,700	16,364	5,296	10,530	16.0	2,618	1,685	847	2,532
California.....	22,580	3,025	1,565	2,930	15,060	57,235	9,083	43,674	18.6	10,657	8,123	1,689	9,812
Western.....	56,823	7,347	3,386	13,136	32,954	166,309	46,315	108,801	16.6	27,306	18,078	7,382	25,460
United States.....	716,830	80,854	52,001	201,490	382,485	2,477,222	712,650	1,557,364	15.8	386,869	245,364	110,241	355,605

<sup>1</sup> Does not include commercial broiler production.

<sup>2</sup> Does not include young chickens lost.

<sup>3</sup> Loss during the year of chickens on hand Jan. 1.

<sup>4</sup> Chickens sold, plus consumed in households of producers, plus or minus change in inventory.

<sup>1</sup> Change in inventory numbers during the year.

<sup>2</sup> Chickens consumed in households of farm producers.

<sup>3</sup> Value of sales, plus value of consumed in households of producers.

Bureau of Agricultural Economics.



TABLE 434.—*Chickens: Farm production, disposition, and income, by States, 1942*<sup>1</sup>

State and division	Number					Pounds	Farm price per pound	Value of chick-ens pro-duced	Cash in- come (sales)	Value of chick-ens con- sumed *	Gross in- come *
	Raised *	Lost *	Pro- duced *	Change in inventory *							
				Increase	Decrease						
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	
Maine.....	4,661	315	4,346	356	---	387	3,603	20,822	3,289	3,583	3,938
New Hampshire.....	3,540	282	3,258	221	---	243	2,794	14,987	2,099	2,099	2,934
Vermont.....	1,651	115	1,536	174	---	283	1,079	17,680	1,133	1,133	1,430
Massachusetts.....	9,293	621	8,672	659	---	535	7,478	42,385	8,171	8,171	8,732
Rhode Island.....	4,908	66	4,842	44	---	67	731	4,106	308	912	68
Connecticut.....	4,824	420	4,404	420	---	478	3,506	20,603	2,151	3,691	482
New York.....	21,696	2,293	19,403	1,887	---	2,749	14,707	83,982	12,370	18,896	4,173
New Jersey.....	10,310	1,389	8,921	1,267	---	917	6,737	36,760	27,622	14,287	17,070
Pennsylvania.....	31,501	3,288	28,213	2,799	---	4,123	21,291	127,372	18,966	6,961	7,955
North Atlantic.....	88,384	8,789	79,595	7,827	---	9,782	61,986	358,697	44,604	21,078	25,251
Ohio.....	33,592	4,542	29,050	1,867	---	7,106	20,077	127,820	31,266	80,210	9,968
Indiana.....	31,489	3,309	28,180	2,100	---	6,308	19,772	123,656	25,232	25,820	6,316
Illinois.....	40,448	4,978	35,470	3,125	---	8,288	24,057	156,299	33,981	23,000	4,693
Michigan.....	19,872	2,756	17,116	963	---	3,956	12,197	78,338	17,802	30,166	6,558
Wisconsin.....	24,166	3,384	20,782	1,552	---	4,960	14,270	85,702	20,832	15,903	7,451
East North Central.....	149,567	18,969	130,598	9,607	---	30,618	90,373	571,815	129,113	15,941	15,004
Minnesota.....	44,695	5,355	39,340	4,955	---	6,462	27,923	168,515	27,140	110,830	14,757
Iowa.....	60,281	7,752	52,529	4,104	---	8,589	30,836	248,704	37,792	77,558	102,614
Missouri.....	38,266	4,834	33,432	3,114	---	9,772	20,546	130,231	33,225	27,299	23,848
North Dakota.....	12,592	1,228	11,364	1,503	---	2,508	7,353	52,157	10,534	45,015	41,450
South Dakota.....	19,114	2,115	16,999	1,767	---	3,123	12,109	76,321	12,492	18,1	5,881
Nebraska.....	34,740	3,221	31,519	3,970	---	6,288	21,261	129,236	23,266	8,345	5,529
Kansas.....	31,194	3,453	27,741	3,074	---	8,413	16,254	105,916	28,604	13,127	7,214
West North Central.....	240,882	27,958	212,924	22,487	---	45,155	145,282	911,080	173,053	21,324	11,730
										16.5	18,673
										16.7	15,635
										17.1	15,849
										17.1	155,849
										10,858	109,673
										29,568	139,241

Delaware.....	2,697	287	2,310	18	---	389	1,903	8,816	1,517	7,231	21.4	1,887	1,547	325	1,872
Maryland.....	7,822	797	7,025	219	---	1,582	5,224	27,784	6,012	20,896	21.7	6,029	4,534	1,305	5,839
Virginia.....	17,928	1,729	16,199	611	---	7,305	8,283	56,284	23,376	30,647	20.6	11,595	6,313	4,815	11,128
West Virginia.....	5,879	752	5,127	511	---	9,718	2,647	20,310	9,002	9,213	19.5	3,960	1,797	3,552	11,636
North Carolina.....	21,505	2,052	19,453	2,088	---	9,718	7,035	70,035	32,069	20,823	18.8	13,167	5,607	6,029	11,636
South Carolina.....	9,722	896	8,826	498	---	5,826	2,502	28,843	18,643	8,507	18.8	5,999	1,769	3,878	5,647
Georgia.....	15,750	1,740	14,010	1,085	---	8,337	4,588	45,701	25,845	16,058	20.4	8,866	3,115	5,014	8,129
Florida.....	4,847	531	4,316	313	---	1,202	2,801	13,691	3,726	8,963	22.4	3,067	2,008	835	2,843
South Atlantic.....	86,050	8,784	77,266	5,343	---	36,728	35,195	271,464	120,190	131,338	20.3	54,570	26,600	23,956	50,646
Kentucky.....	25,084	2,206	22,878	2,259	---	9,673	10,946	83,420	31,921	42,689	17.6	14,082	7,513	5,618	13,131
Tennessee.....	18,399	1,946	16,453	2,116	---	7,911	6,426	61,129	26,106	26,347	16.8	10,270	4,426	3,356	8,812
Alabama.....	15,431	1,553	13,878	1,054	---	7,212	5,612	41,416	18,751	19,081	17.9	7,413	3,415	3,356	6,771
Mississippi.....	16,431	1,285	15,146	1,136	---	6,142	7,868	46,011	17,198	25,178	18.8	8,650	4,733	3,233	7,966
Arkansas.....	16,045	1,458	14,587	1,210	---	4,923	8,554	50,596	14,469	31,650	17.3	8,753	5,475	2,503	7,978
Louisiana.....	10,097	1,099	8,998	696	---	5,652	2,650	32,497	19,782	10,070	22.1	7,182	2,225	4,372	6,597
Oklahoma.....	21,618	2,952	18,666	2,513	---	7,107	9,046	65,955	22,032	34,375	16.2	10,685	5,569	3,569	9,138
Texas.....	46,058	6,336	39,722	5,294	---	15,232	19,196	133,860	45,696	69,106	17.5	23,426	12,094	7,997	20,091
South Central.....	160,163	18,835	150,328	16,278	---	63,752	70,298	514,885	195,955	258,496	17.6	91,061	45,450	35,034	80,484
Montana.....	4,647	528	4,119	364	---	1,448	2,307	16,720	5,502	9,689	19.1	3,194	1,851	1,051	2,902
Idaho.....	4,303	600	3,703	209	---	1,287	2,207	14,184	4,762	8,607	17.0	2,411	1,463	1,810	2,273
Wyoming.....	1,894	166	1,728	132	---	527	1,069	6,461	1,897	4,062	18.8	1,215	764	357	1,121
Colorado.....	6,599	744	5,855	607	---	1,817	3,371	22,916	6,360	13,821	17.7	4,056	2,446	1,126	3,572
New Mexico.....	1,556	307	1,249	338	---	742	169	4,402	2,374	676	18.6	819	126	442	568
Arizona.....	991	170	821	100	---	204	427	2,703	911	1,452	23.2	627	337	211	548
Utah.....	3,054	501	2,553	158	---	534	1,861	8,371	1,709	6,141	16.7	1,398	285	1,311	1,311
Nevada.....	458	51	407	158	---	116	291	1,343	383	960	21.1	1,283	293	81	284
Washington.....	8,509	1,139	7,370	281	---	1,994	5,095	25,257	6,979	17,323	19.6	4,950	3,395	1,368	4,763
Oregon.....	5,021	742	4,279	329	---	1,588	2,592	17,136	5,100	10,627	20.2	3,461	2,147	1,042	3,189
California.....	23,709	3,838	19,871	1,077	---	3,076	15,718	59,921	9,536	47,154	23.3	13,962	10,987	2,222	13,209
Western.....	60,741	8,786	51,955	3,655	---	13,193	35,107	179,414	45,573	120,512	20.5	36,376	24,745	8,995	33,740
United States.....	794,787	92,121	702,666	65,197	---	199,228	438,241	2,807,355	708,488	1,829,794	18.9	523,896	346,494	132,577	479,071

† Does not include commercial broiler production.

‡ Does not include young chickens lost.

§ Loss during the year of chickens on hand Jan. 1.

|| Chickens sold, plus consumed in households of producers, plus or minus change in inventory.

† Change in inventory numbers during the year.

‡ Chickens consumed in households of farm producers.

§ Value of sales, plus consumed in households of producers.

Bureau of Agricultural Economics.

TABLE 435.—*Chickens: Commercial broiler production and income, by States, 1939-42*<sup>1</sup>

State and division	1939 <sup>2</sup>				1940 <sup>2</sup>			
	Num- ber pro- duced	Pounds pro- duced	Price per pound	Gross in- come <sup>3</sup>	Num- ber pro- duced	Pounds pro- duced	Price per pound	Gross in- come <sup>3</sup>
	<i>Thou- sands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Thou- sands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	400	1,280	16.5	211	500	1,600	17.1	274
New Hampshire.....	850	2,720	15.4	419	900	2,880	16.0	461
Vermont.....	450	1,440	16.7	240	600	1,920	17.3	332
Massachusetts.....	1,600	5,120	16.9	865	1,700	5,440	17.6	957
Rhode Island.....	100	320	17.6	56	120	384	18.3	70
Connecticut.....	4,750	15,200	17.6	2,675	5,500	17,600	18.3	3,221
New York.....	2,400	7,200	17.6	1,267	3,200	9,600	18.2	1,747
New Jersey.....	1,000	2,700	17.6	475	1,210	3,509	18.2	639
Pennsylvania.....	2,500	7,500	17.0	1,275	3,000	9,000	17.8	1,602
North Atlantic.....	14,050	43,480	17.2	7,483	16,730	51,933	17.9	9,303
Ohio.....	2,800	7,280	18.0	1,310	2,950	7,375	18.8	1,386
Indiana.....	3,100	9,176	18.6	1,707	3,900	11,310	18.4	2,081
Illinois.....	3,000	8,400	17.0	1,428	4,000	11,200	17.5	1,960
Michigan.....	500	1,400	20.0	280	450	1,305	19.0	248
Wisconsin.....	1,000	3,000	17.5	525	1,200	3,600	18.0	648
East North Central.....	10,400	29,256	17.9	5,250	12,500	34,790	18.2	6,323
Missouri.....	1,800	5,040	16.4	827	2,000	5,800	18.0	1,044
Kansas.....	750	1,875	18.0	338	800	2,080	17.7	368
West North Central.....	2,550	6,915	16.8	1,165	2,800	7,880	17.9	1,412
Delaware.....	24,000	72,000	16.1	11,592	35,000	105,000	16.1	16,905
Maryland.....	7,000	21,000	16.4	3,444	10,000	30,000	16.0	4,800
Virginia.....	9,500	30,875	18.2	5,619	12,000	39,000	18.0	7,020
West Virginia.....	1,200	3,840	16.8	645	2,000	6,400	17.4	1,114
North Carolina.....	3,700	9,509	18.0	1,712	4,400	11,440	17.0	1,945
South Carolina.....	1,600	3,840	17.5	672	2,000	4,600	17.0	782
Georgia.....	1,600	3,840	17.6	672	3,500	8,400	17.8	1,495
Florida.....	2,000	5,500	21.3	1,172	3,000	8,250	21.0	1,732
South Atlantic.....	50,600	150,404	17.0	25,532	71,900	213,090	16.8	35,793
Kentucky.....	700	1,750	16.5	289	850	2,125	17.8	378
Tennessee.....	1,500	3,450	16.6	573	1,650	3,960	17.8	705
Mississippi.....	400	1,000	19.0	190	816	2,040	19.3	394
Arkansas.....	8,000	25,600	16.4	4,198	8,700	27,840	18.0	5,011
Louisiana.....	500	1,100	17.0	187	600	1,380	18.0	248
Oklahoma.....	1,600	4,160	16.0	666	1,800	4,500	17.0	765
Texas.....	5,000	10,000	15.0	1,500	6,000	12,000	18.0	2,160
South Central.....	17,700	47,060	16.2	7,603	20,416	53,845	17.9	9,661
Arizona.....	280	812	19.8	161	360	1,080	20.9	226
Washington.....	700	1,750	15.8	276	750	1,950	17.0	332
Oregon.....	275	688	16.0	110	300	720	17.0	122
California.....	5,500	16,500	16.4	2,706	6,000	18,000	17.5	3,150
Western.....	6,755	19,750	16.5	3,253	7,410	21,750	17.6	3,830
United States.....	102,055	296,865	16.9	50,286	131,756	383,288	17.3	66,322

See footnotes at end of table.



TABLE 435.—*Chickens: Commercial broiler production and income, by States, 1939-42*<sup>1</sup>—Continued

State and division	1941				1942			
	Num- ber pro- duced	Pounds pro- duced	Price per pound	Gross in- come <sup>2</sup>	Num- ber pro- duced	Pounds pro- duced	Price per pound	Gross in- come <sup>2</sup>
	<i>Thou- sands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Thou- sands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	500	1,600	18.9	302	660	2,310	20.8	480
New Hampshire.....	1,000	3,200	17.7	566	1,150	3,795	20.8	789
Vermont.....	700	2,240	19.1	428	940	3,102	21.4	664
Massachusetts.....	1,800	5,760	19.4	1,117	2,340	8,190	23.2	1,900
Rhode Island.....	150	480	20.2	97	170	595	24.0	143
Connecticut.....	6,800	21,760	20.2	4,396	8,910	29,403	24.4	7,174
New York.....	4,000	12,000	19.0	2,280	4,500	14,670	24.3	3,565
New Jersey.....	1,495	4,634	19.0	880	1,860	6,138	27.0	1,657
Pennsylvania.....	3,600	10,800	18.6	2,009	3,900	11,700	21.0	2,457
North Atlantic.....	20,045	62,474	19.3	12,075	24,430	79,903	23.6	18,829
Ohio.....	3,400	8,500	20.6	1,751	3,300	8,250	24.4	2,013
Indiana.....	4,600	13,662	19.6	2,678	5,060	15,231	23.1	3,518
Illinois.....	5,000	15,000	18.1	2,715	6,000	19,200	24.5	4,704
Michigan.....	500	1,450	22.0	319	525	1,575	24.0	378
Wisconsin.....	1,400	3,850	19.0	732	1,600	4,320	24.0	1,037
East North Central.....	14,900	42,462	19.3	8,195	16,485	48,576	24.0	11,650
Missouri.....	2,250	6,525	17.8	1,161	2,450	7,105	22.6	1,606
Kansas.....	850	2,210	19.0	420	900	2,367	22.3	528
West North Central.....	3,100	8,735	18.1	1,581	3,350	9,472	22.5	2,134
Delaware.....	48,000	144,000	17.6	25,344	54,000	167,400	22.0	36,828
Maryland.....	15,000	45,000	17.6	7,920	18,000	59,400	22.3	13,246
Virginia.....	14,000	45,500	19.5	8,872	17,500	56,000	22.5	12,600
West Virginia.....	4,000	12,800	19.0	2,432	5,600	17,920	23.5	4,211
North Carolina.....	6,160	16,324	18.0	2,938	8,000	21,200	20.5	4,346
South Carolina.....	2,500	6,000	18.5	1,110	3,250	7,898	24.6	1,943
Georgia.....	6,000	15,000	18.5	2,775	10,000	23,000	22.4	5,152
Florida.....	3,500	9,625	22.3	2,146	4,375	11,812	26.0	3,071
South Atlantic.....	99,160	294,249	18.2	53,537	120,725	364,630	22.3	81,39
Kentucky.....	1,000	2,600	19.0	494	1,150	2,990	24.0	718
Tennessee.....	1,800	4,500	18.3	824	2,250	5,288	23.1	1,222
Mississippi.....	1,185	3,081	19.5	601	1,385	3,393	22.0	746
Arkansas.....	13,000	41,600	17.8	7,405	11,000	31,900	22.0	7,018
Louisiana.....	700	1,610	19.5	314	1,100	2,420	26.0	629
Oklahoma.....	2,000	5,000	17.3	865	2,500	6,250	23.0	1,438
Texas.....	7,000	14,000	18.0	2,520	9,500	19,950	22.0	4,389
South Central.....	26,685	72,391	18.0	13,023	28,885	72,191	22.4	16,160
Arizona.....	450	1,350	23.9	323	610	1,769	28.5	504
Washington.....	800	2,080	18.0	374	1,050	2,835	26.0	737
Oregon.....	350	840	18.0	151	325	780	25.0	195
California.....	7,000	21,000	18.3	3,843	8,200	24,600	26.0	6,396
Western.....	8,600	25,270	18.6	4,691	10,185	29,984	26.1	7,832
United States.....	172,490	505,581	18.4	93,102	204,060	604,756	22.8	138,002

<sup>1</sup> By "commercial broiler" is meant young chickens of the heavy breeds, to be marketed at from 2 to 4 pounds live weight and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.

<sup>2</sup> Revised.

<sup>3</sup> Includes value of consumption in households of producers, which is less than 1 percent of total production.

Bureau of Agricultural Economics.



TABLE 436.—*Chickens: Commercial broiler production and income, United States 1934-42*<sup>1</sup>

Year	Number produced	Pounds produced	Price per pound	Gross income <sup>2</sup>	Year	Number produced	Pounds produced	Price per pound	Gross income <sup>2</sup>
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1934.....	34,030	96,662	19.3	18,694	1939.....	102,055	296,865	16.9	50,286
1935.....	42,890	122,884	20.1	24,651	1940.....	131,756	383,288	17.3	66,322
1936.....	53,155	152,447	20.7	31,493	1941.....	172,490	505,581	18.4	93,102
1937.....	67,915	195,916	21.4	41,876	1942.....	204,060	604,756	22.8	138,002
1938.....	82,420	239,568	19.0	45,609					

<sup>1</sup> By "commercial broiler" is meant young chickens of the heavy breeds, to be marketed at from 2 to 4 pounds live weight and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.

<sup>2</sup> Includes value of consumption in households of producers, which is less than 1 percent of total production.

Bureau of Agricultural Economics.

TABLE 437.—*Eggs set and chicks hatched by commercial hatcheries, United States, 1930-42*

Year	Eggs set	Chicks hatched	Year	Eggs set	Chicks hatched
	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>
1930.....		671,576	1937.....		687,595
1931.....		516,220	1938.....	1,152,126	785,687
1932.....		537,351	1939.....	1,339,754	914,978
1933.....		584,547	1940.....	1,264,877	846,924
1934.....		525,947	1941.....	1,599,161	1,066,008
1935.....		649,720	1942.....	1,796,522	1,199,833
1936.....		790,749			

Bureau of Agricultural Economics.

TABLE 438.—*Eggs set and chicks hatched by commercial hatcheries, by States, 1941 and 1942*

State and division	Eggs set		Chicks hatched	
	1941	1942	1941	1942
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Maine.....	7,692	6,684	5,932	5,288
New Hampshire.....	19,993	21,530	13,192	15,674
Vermont.....	2,468	2,741	1,450	1,730
Massachusetts.....	28,756	35,666	18,772	22,279
Rhode Island.....	2,802	3,147	1,830	1,987
Connecticut.....	38,367	45,707	27,402	31,687
New England.....	100,078	115,475	68,578	78,645
New York.....	29,874	35,024	18,197	19,860
New Jersey.....	31,062	33,587	21,732	22,611
Pennsylvania.....	65,321	77,189	44,586	51,910
Middle Atlantic.....	126,257	145,800	84,515	94,381
Ohio.....	96,048	105,013	62,412	68,146
Indiana.....	140,117	137,576	93,778	94,644
Illinois.....	122,591	128,039	77,621	83,266
Michigan.....	46,990	52,361	29,788	33,223
Wisconsin.....	29,393	33,498	20,847	23,406
East North Central.....	435,139	456,487	284,446	302,685
Minnesota.....	73,680	117,329	50,405	66,124
Iowa.....	137,182	132,895	82,742	88,937
Missouri.....	125,389	138,911	80,710	88,573
North Dakota.....	5,809	8,563	3,776	5,822
South Dakota.....	22,578	24,153	15,876	17,517
Nebraska.....	44,546	57,882	31,287	40,335
Kansas.....	61,509	73,336	41,156	49,576
West North Central.....	470,693	553,069	305,952	356,884
Delaware.....	21,539	23,676	15,000	15,807
Maryland.....	52,097	52,697	37,320	39,579
Virginia.....	42,716	52,101	30,898	38,324
West Virginia.....	4,762	5,171	3,167	3,578
North Carolina.....	32,956	36,255	23,186	26,670
South Carolina.....	7,096	9,536	4,445	5,677
Georgia.....	18,276	21,802	11,780	13,938
Florida.....	12,709	12,877	8,828	9,243
South Atlantic.....	192,151	214,115	134,624	152,816
Kentucky.....	11,956	16,026	7,987	11,214
Tennessee.....	14,979	21,003	9,727	12,766
Alabama.....	9,087	10,692	6,036	8,239
Mississippi.....	7,991	8,329	5,228	6,028
Arkansas.....	14,422	12,086	9,819	8,373
Louisiana.....	4,521	5,377	2,987	3,572
Oklahoma.....	30,212	35,767	23,076	27,773
Texas.....	62,630	67,767	44,329	51,509
South Central.....	155,798	177,047	109,189	129,474
Montana.....	1,486	1,342	1,020	728
Idaho.....	6,119	6,863	4,157	3,886
Wyoming.....	549	658	378	470
Colorado.....	11,972	11,515	7,396	6,472
New Mexico.....	2,623	3,193	1,651	1,981
Arizona.....	2,233	2,418	1,457	1,730
Utah.....	2,678	2,857	1,620	1,464
Nevada.....	158	177	115	112
Mountain.....	27,818	29,023	17,794	16,843
Washington.....	15,144	19,769	10,219	12,674
Oregon.....	9,769	11,539	6,303	6,882
California.....	66,314	74,198	44,388	48,549
Pacific.....	91,227	105,506	60,910	68,105
United States.....	1,599,161	1,796,522	1,066,008	1,199,833

TABLE 439.—Commodity-feed price ratios, and feed prices, based on United States average prices received by farmers, average 1932-41, annual 1933-42

Year	Ratios <sup>1</sup>			Feed prices per 100 pounds		Year	Ratios <sup>1</sup>			Feed prices per 100 pounds	
	Egg- feed	Chick- en-feed	Tur- key- feed	Chick- en and egg <sup>2</sup>	Tur- key <sup>3</sup>		Egg- feed	Chick- en-feed	Tur- key- feed	Chick- en and egg <sup>2</sup>	Tur- key <sup>3</sup>
1932-41 average	18.3	12.1	14.6	Dol- lars 1.19	Dol- lars 1.21	1937	13.7	9.1	11.8	Dol- lars 1.74	Dol- lars 1.50
1933	20.3	11.7	11.9	.81	.97	1938	21.4	15.0	18.8	1.02	.94
1934	14.8	9.2	10.6	1.23	1.41	1939	17.7	13.0	14.5	1.04	1.07
1935	17.2	10.3	14.9	1.44	1.34	1940	16.2	11.2	13.3	1.19	1.16
1936	15.9	10.8	8.5	1.46	1.72	1941	18.8	11.9	14.5	1.32	1.40
						1942	19.0	11.4	16.8	1.65	1.65

<sup>1</sup> Number of pounds of poultry feed (62 percent corn, 14 percent wheat, 8 percent oats, 2 percent barley, 9 percent bran, 5 percent tankage by weight) equal in value to 1 dozen eggs and to 1 pound of chicken or turkey, live weight, at local markets, respectively. Simple average of monthly ratios, except turkey-feed which is a weighted average of turkey and feed prices.

<sup>2</sup> Straight average of 12 months. This feed price is used in computing egg-feed and chicken-feed ratios.

<sup>3</sup> Average of feed prices weighted as follows: May, 2; June, 6; July, 11; August, 15; September, 19; October, 23; and November, 24.

<sup>4</sup> 1937-41 average.

Bureau of Agricultural Economics.

TABLE 440.—Poultry, live: Receipts at New York and Chicago, 1930-42

Year	New York				Chicago			
	Freight	Express	Truck <sup>1</sup>	Total	Freight	Express	Truck <sup>1</sup>	Total
	Cars	Cars <sup>2</sup>	Cars <sup>3</sup>	Cars	Cars	Cars <sup>2</sup>	Cars <sup>2</sup>	Cars
1930	10,677	476	1,386	12,539	1,141	2,113	2,122	5,376
1931	10,152	286	1,498	11,936	837	1,277	2,902	5,016
1932	9,126	160	2,048	11,334	318	570	3,461	4,349
1933	8,150	113	2,317	10,580	155	358	3,772	4,285
1934	7,641	112	2,428	10,181	305	360	3,658	4,323
1935	5,387	137	3,157	8,681	175	337	3,462	3,974
1936	4,247	156	4,747	9,150	313	372	3,458	4,143
1937	3,709	151	5,624	9,484	211	389	3,420	4,020
1938	3,009	105	5,845	8,959	188	450	3,555	4,193
1939	2,571	81	4,996	7,648	170	429	4,076	4,675
1940	2,410	65	5,435	7,910	87	316	4,179	4,582
1941	1,604	51	5,376	7,031	82	261	4,278	4,621
1942	1,517	53	5,914	7,484	229	286	4,154	4,669

<sup>1</sup> Truck receipts do not include all truck arrivals, as it is impossible to obtain reports from all receivers.

<sup>2</sup> Express and truck receipts converted to carlot equivalents on basis of 16,000 pounds per car at New York and 14,000 pounds per car at Chicago.

Food Distribution Administration. Compiled from reports of representatives in the markets.

TABLE 441.—*Poultry, live: Wholesale price per pound, Chicago, 1930-43*

Year	Roasters				Broilers		Fowl		
	Heavy <sup>1</sup>		Light or fryers <sup>1</sup>		White Rock	Colored	Heavy	Medium	Leghorn
	White Rock	Colored	White Rock	Colored					
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1930.....							22.1	21.8	17.7
1931.....	20.1	18.8	19.2	17.8			19.0	18.2	15.0
1932.....	14.2	13.1	13.2	12.3		17.1	14.4	14.1	11.2
1933.....	13.0	11.8	11.8	10.9	15.6	15.0	11.6	10.8	9.0
1934.....	19.8	18.5	18.1	17.2	19.5	19.2	13.9	13.1	10.8
1935.....	20.4	18.7	18.3	17.7	20.3	20.0	13.6	13.1	10.8
1936.....	21.6	19.9	20.1	18.6	19.9	19.2	19.1	18.3	15.5
1937.....	23.4	21.2	22.9	21.2	23.4	22.3	19.4	18.4	15.0
1938.....	20.4	18.6	19.4	17.7	19.2	18.1	18.4	18.3	14.9
1939.....	18.5	16.5	17.4	15.7	17.4	16.0	15.5	15.2	12.4
1940.....	19.9	17.2	18.4	16.4	18.5	16.6	15.1	15.0	11.9
1941.....	20.2	18.6	19.3	17.9	19.1	18.1	18.7	19.0	15.5
1942.....	25.6	24.1	24.8	22.7	24.1	23.0	21.5	22.5	18.7
1943.....	29.4	29.1	27.5	27.3	26.9	26.7	24.6	24.6	23.8

<sup>1</sup> Since September 1939, reported as spring chickens, 4 pounds and over. Previously reported at various weights, but approximately comparable weights were used to obtain this continuous series of prices.

<sup>2</sup> Since September 1939, reported as spring chickens under 4 pounds. Previously reported at various weights, but approximately comparable weights were used to obtain this continuous series of prices.

<sup>3</sup> Average of 10 months, January-October.

Bureau of Agricultural Economics. Computed from daily quotations in the Chicago Price Current (Chicago Daily Trade Bulletin prior to May 1931).

Figures in italics are averages for less than 12 months.

TABLE 442.—*Poultry, dressed: Receipts at New York, Chicago, Philadelphia, and Boston, 1930-42*<sup>1</sup>

Year	New York	Chicago	Philadel- phia	Boston	Year	New York	Chicago	Philadel- phia	Boston
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1930.....	200,835	80,153	36,536	51,289	1937.....	206,603	44,722	27,296	49,868
1931.....	218,911	71,475	38,193	57,782	1938.....	209,147	53,812	24,806	50,143
1932.....	195,445	65,349	36,447	58,213	1939.....	232,919	80,138	25,165	57,166
1933.....	223,094	55,430	37,066	64,728	1940.....	248,172	103,584	34,174	68,136
1934.....	204,067	44,704	32,972	52,672	1941.....	233,814	101,762	34,145	69,103
1935.....	175,881	43,560	26,140	46,569	1942.....	253,091	101,481	31,049	65,494
1936.....	212,097	59,621	29,509	52,350					

<sup>1</sup> Gross weights, which include container and wrappings. Includes intermarket shipments.

Food Distribution Administration. Compiled from reports of representatives in the markets.



TABLE 443.—*Poultry, dressed: Receipts at 5 markets, by State of origin, 1941 and 1942*<sup>1</sup>

State	New York		Chicago		Philadelphia		Boston		San Francisco	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Maine.....							681	1,461		
New Hampshire.....	1,238	881					1,602	1,828		
Vermont.....	94	78					187	404		
Massachusetts.....	2,000	1,791					6,177	4,828		
Rhode Island.....	25					32	4	4		
Connecticut.....	19	28					22	2		
New York.....	27,009	30,290	391	503	1,593	579	1,208	1,124	59	235
New Jersey.....	8,490	6,197	369	478	223	263	57	140		
Pennsylvania.....	13,737	11,380		60	1,343	1,323	29	122		
Ohio.....	2,242	2,108	150	51	120	747	231	268		
Indiana.....	3,157	3,199	108	45	731	670	1,033	1,043		196
Illinois.....	12,219	13,530	6,181	4,712	2,770	2,748	6,147	8,725	529	1,174
Michigan.....	188	424	257	500	124	172	405	42		
Wisconsin.....	912	620	3,198	3,143	117	141	326	287		23
Minnesota.....	19,630	17,831	21,066	23,701	6,072	6,429	5,789	6,476	401	1,219
Iowa.....	30,254	29,348	33,124	34,465	6,573	6,065	19,786	16,888	645	1,531
Missouri.....	12,392	9,116	7,403	6,886	2,521	1,122	3,396	4,227	177	1,507
North Dakota.....	3,858	3,705	5,105	5,071	1,312	1,251	4,434	3,672		
South Dakota.....	4,651	3,904	5,284	5,312	582	289	1,562	1,348	206	140
Nebraska.....	10,701	10,780	3,482	3,319	1,910	1,966	3,717	3,351	2,407	6,245
Kansas.....	10,481	11,378	3,959	4,134	1,039	921	1,960	857	230	2,089
Dist. of Columbia.....	4				2					
Delaware.....	24,332	41,238		10	34	2,013	17	43		
Maryland.....	11,575	22,211	61	127	306	457	7	191		
Virginia.....	7,227	6,650		16	346	626	192	25		
West Virginia.....	1				19	20				
North Carolina.....	7	8			75	29	43			
South Carolina.....	55	122			130	213	1			
Georgia.....	65	42								36
Florida.....	13	9		2						
Kentucky.....	224	1,139	80	35	97	125	201	46		
Tennessee.....	1,532	1,025	95	272	145	22	108	134		
Alabama.....			2							
Mississippi.....		49	36	103	67	25				
Arkansas.....	186	626	2,503	1,901	49	234	393	108		36
Louisiana.....		28								38
Oklahoma.....	4,316	6,495	2,755	1,679	1,501	601	488	857	59	106
Texas.....	4,617	3,593	1,684	899	1,341	625	1,764	1,492	1	401
Montana.....	287	258	201	384	29					32
Idaho.....	373	457	57	95	146	158	484	74	51	123
Wyoming.....	360	257	153	97	21	28	54			
Colorado.....	2,961	2,438	1,728	1,557	332	212	449	173		33
New Mexico.....				19			120			
Arizona.....		50		22			28			
Utah.....	4,965	4,417	567	618	945	395	3,142	2,994	632	1,859
Nevada.....			12						105	30
Washington.....	1,675	1,566	34	60	474	133	229	192	707	506
Oregon.....	3,240	1,453	829	438	709	194	1,736	1,090	1,603	2,443
California.....	2,502	1,840	824	767	347	218	894	978	6,780	8,115
Canada.....		534								
Total.....	233,814	253,091	101,762	101,481	34,145	31,049	69,103	65,494	14,583	28,417

<sup>1</sup> Including container and wrapping. Includes intermarket shipments. Compiled from reports of representatives in the markets.

Food Distribution Administration.

TABLE 444.—*Poultry, dressed: Quantity officially inspected by Federal-State inspectors, 1930-41*

Year beginning July	Quantity	Year beginning July	Quantity	Year beginning July	Quantity	Year beginning July	Quantity
	<i>Pounds</i>		<i>Pounds</i>		<i>Pounds</i>		<i>Pounds</i>
1930.....	19,101,344	1933.....	16,951,706	1936.....	38,973,378	1939.....	72,360,212
1931.....	15,594,402	1934.....	20,997,323	1937.....	43,550,122	1940.....	78,582,023
1932.....	13,830,589	1935.....	26,033,392	1938.....	47,898,296	1941.....	115,481,493

Food Distribution Administration. Covers service to poultry-canning plants and plants preparing eviscerated poultry for sale as such, under cooperative agreements between the Federal and State governments. Inspections are made for condition and wholesomeness and not for grade. The service is optional and is paid for by the applicants.

TABLE 445.—*Poultry: Wholesale price per pound, New York City, 1930-42*

Year	Fowl, fresh dressed, frozen, fancy, box-packed			Young chickens, fresh-killed, fancy, in barrels (average weight per chicken)				Young chickens, fresh-killed and frozen, fancy, box-packed			
	36-42 pounds per dozen	48-54 pounds per dozen	60-65 pounds per dozen	2 pounds	3 pounds	4 pounds	5 pounds	25-30 pounds per dozen	36-42 pounds per dozen	48-54 pounds per dozen	60-65 pounds per dozen
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1930.....	25.1	27.8	29.5	-----	-----	-----	-----	30.1	28.8	30.7	33.0
1931.....	21.7	24.6	25.8	-----	-----	-----	-----	29.6	28.4	30.6	<i>32.4</i>
1932.....	17.3	19.2	20.1	-----	-----	-----	-----	21.0	20.0	22.2	23.6
1933.....	14.0	15.5	16.3	-----	-----	-----	-----	17.7	16.6	18.4	<i>20.7</i>
1934.....	15.6	17.2	18.4	-----	-----	-----	-----	21.5	20.1	21.5	23.8
1935.....	20.4	22.3	23.9	26.0	24.9	27.2	29.0	22.9	23.3	25.7	27.6
1936.....	20.5	22.7	24.5	25.0	23.6	24.4	24.8	24.5	23.1	25.5	28.1
1937.....	20.3	23.1	24.5	27.0	25.3	26.6	28.3	24.9	24.4	26.0	26.8
1938.....	20.0	22.5	24.0	24.2	22.4	25.2	27.5	23.6	22.9	25.4	27.7
1939.....	17.5	19.2	20.6	21.4	19.9	22.2	24.2	20.6	19.4	21.1	22.6
1940.....	16.9	19.2	20.4	21.7	20.4	23.3	25.5	21.3	20.4	22.6	23.9
1941.....	20.7	23.1	24.4	22.9	22.0	24.1	26.7	22.6	21.9	24.2	26.0
1942.....	24.9	27.9	28.3	28.2	27.5	30.1	32.8	27.4	28.0	30.7	32.5

Food Distribution Administration. Compiled from quotations in the Producers' Price Current, New York City.

Figures in italics are averages for less than 12 months.

TABLE 446.—*Chickens, dressed weight:*<sup>1</sup> *Consumption in the United States, total and per capita, 1930-42*

Year	Production			Cold storage stocks at beginning of year <sup>2</sup>	Imports	Exports	Cold storage stocks at end of year <sup>3</sup>	Consumption	
	Farm and non-farm <sup>2</sup>	Commercial broilers	Total					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1930.....	2,626	-----	2,626	131	2	3	100	2,656	21.6
1931.....	2,426	-----	2,426	100	1	3	106	2,418	19.5
1932.....	2,465	-----	2,465	106	1	1	93	2,478	19.8
1933.....	2,572	-----	2,572	93	( <sup>4</sup> )	2	103	2,560	20.4
1934.....	2,307	85	2,392	103	1	2	110	2,384	18.9
1935.....	2,189	108	2,297	110	1	2	87	2,319	18.2
1936.....	2,258	134	2,392	87	2	1	148	2,332	18.2
1937.....	2,101	172	2,273	148	5	2	92	2,332	18.1
1938.....	2,003	211	2,214	92	2	2	110	2,196	16.9
1939.....	2,188	261	2,449	110	1	3	109	2,448	18.7
1940.....	2,086	338	2,424	109	2	2	140	2,393	18.1
1941 <sup>5</sup> .....	2,196	445	2,641	-----	-----	-----	-----	-----	19.5
1942 <sup>6</sup> .....	2,458	532	2,990	-----	-----	-----	-----	-----	21.9

<sup>1</sup> 88 percent of live weight.<sup>2</sup> Consumption on farms and sales, plus 10 percent of same to allow for nonfarm production.<sup>3</sup> Total poultry, less turkeys and ducks when reported separately.<sup>4</sup> Less than 500,000 pounds.<sup>5</sup> Complete data not published for 1941 and 1942; consumption figures apply only to civilian population.<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 447.—*Turkeys: Number on farms Jan. 1 and value, United States, 1930-43*

Year	Number		Value per head	Total value	Year	Number		Value per head	Total value
	Breeder hens	Total				Breeder hens	Total		
	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1930.....	-----	5,969	3.00	17,918	1937.....	3,481	6,358	2.06	13,106
1931.....	-----	5,318	2.60	13,806	1938.....	3,222	6,096	2.49	15,154
1932.....	-----	5,946	2.43	14,471	1939.....	2,914	6,489	2.56	16,615
1933.....	-----	6,852	1.41	9,672	1940.....	4,607	8,569	2.14	18,312
1934.....	-----	6,309	1.48	9,309	1941.....	3,891	7,252	2.26	16,411
1935.....	-----	5,499	2.18	11,982	1942.....	4,052	7,623	3.08	23,487
1936.....	-----	5,731	2.82	16,170	1943.....	4,015	6,668	4.45	29,677

Bureau of Agricultural Economics.

## TURKEYS

351

TABLE 448.—*Turkeys: Number on farms Jan. 1, value per head, and total value, by States, average 1932-41, annual 1942 and 1943*

State and division	Number, Jan. 1 <sup>1</sup>			Value per head			Total value		
	Average 1932-41	1942	1943	Average 1932-41	1942	1943	Average 1932-41	1942	1943
	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	9	9	9	2.74	3.40	4.25	25	31	38
New Hampshire.....	8	10	11	3.05	3.90	5.00	26	39	55
Vermont.....	17	25	26	3.06	3.40	5.00	54	85	130
Massachusetts.....	36	46	49	3.28	4.25	5.30	121	196	260
Rhode Island.....	5	5	5	3.36	4.25	5.50	16	21	28
Connecticut.....	17	24	23	3.37	4.25	5.00	58	102	115
New York.....	57	75	56	3.00	3.55	5.30	170	266	297
New Jersey.....	25	31	29	3.32	4.20	5.20	83	130	151
Pennsylvania.....	120	195	176	3.12	4.00	5.00	374	780	880
North Atlantic.....	294	420	384	3.13	3.93	5.09	926	1,650	1,954
Ohio.....	106	98	78	2.46	3.20	4.20	258	314	328
Indiana.....	82	67	77	2.20	3.05	4.05	182	204	312
Illinois.....	84	110	126	2.32	3.10	4.05	198	341	510
Michigan.....	101	76	76	2.27	3.10	4.65	225	236	353
Wisconsin.....	87	89	98	2.32	3.10	4.65	198	276	456
East North Central.....	460	440	455	2.32	3.12	4.31	1,061	1,371	1,959
Minnesota.....	398	449	337	2.16	2.95	4.10	855	1,325	1,382
Iowa.....	163	355	231	2.14	2.90	4.10	362	1,030	947
Missouri.....	214	309	290	2.03	2.75	4.15	435	850	1,204
North Dakota.....	367	321	311	2.04	2.85	4.00	732	915	1,244
South Dakota.....	242	316	303	1.94	2.70	3.75	458	853	1,136
Nebraska.....	146	242	230	1.84	2.50	3.85	265	605	886
Kansas.....	176	208	196	1.78	2.55	3.80	313	530	745
West North Central.....	1,706	2,200	1,898	2.02	2.78	3.97	3,420	6,108	7,544
Delaware.....	25	25	21	3.00	4.00	5.80	74	100	122
Maryland.....	85	78	70	2.94	3.70	5.50	250	289	385
Virginia.....	161	161	137	2.39	3.00	4.30	383	483	589
West Virginia.....	58	48	43	2.42	3.05	3.80	138	146	163
North Carolina.....	74	67	55	2.33	3.00	3.80	169	201	209
South Carolina.....	58	67	70	2.38	3.00	3.90	137	201	273
Georgia.....	56	47	50	2.17	2.80	3.80	121	132	190
Florida.....	41	45	47	2.24	2.60	3.70	92	117	174
South Atlantic.....	558	538	493	2.46	3.10	4.27	1,364	1,669	2,105
Kentucky.....	127	75	71	2.00	2.60	3.85	247	195	273
Tennessee.....	59	48	46	2.00	2.65	3.65	117	127	168
Alabama.....	67	59	56	2.00	3.00	3.75	132	177	210
Mississippi.....	64	66	69	2.02	2.80	3.50	128	185	242
Arkansas.....	41	52	52	1.85	2.60	3.70	75	135	192
Louisiana.....	35	32	27	2.16	3.10	3.90	76	99	105
Oklahoma.....	287	280	216	1.61	2.30	3.35	458	644	724
Texas.....	966	875	744	1.66	2.50	3.70	1,554	2,188	2,753
South Central.....	1,647	1,487	1,281	1.72	2.52	3.64	2,788	3,750	4,667
Montana.....	78	60	51	2.31	3.05	4.45	174	183	227
Idaho.....	78	45	47	2.20	3.25	4.40	167	146	207
Wyoming.....	68	53	43	2.26	3.10	4.75	148	164	228
Colorado.....	183	229	172	2.00	3.10	4.50	362	710	774
New Mexico.....	36	21	22	1.80	2.75	3.70	60	58	81
Arizona.....	24	21	17	2.43	3.35	4.95	60	70	84
Utah.....	58	110	110	2.36	3.50	5.60	140	385	616
Nevada.....	17	10	8	2.76	3.75	5.50	47	38	44
Washington.....	103	229	275	2.43	3.60	5.30	260	824	1,458
Oregon.....	258	500	500	2.48	3.65	5.30	653	1,825	2,650
California.....	942	1,260	907	2.64	3.60	5.60	2,490	4,536	5,079
Western.....	1,846	2,538	2,157	2.47	3.52	5.31	4,561	8,939	11,448
United States.....	6,510	7,623	6,668	2.18	3.08	4.45	14,120	23,487	29,677

<sup>1</sup> Birds remaining for market and breeding stock.

Bureau of Agricultural Economics.





Delaware.....	121	1	120	4	116	1,896	63	1,833	25.3	480	464	16	480
Maryland.....	405	4	401	18	382	6,256	281	5,959	25.1	1,570	1,496	71	1,567
Virginia.....	805	8	797	29	768	12,194	444	11,750	22.3	2,719	2,620	99	2,719
West Virginia.....	225	4	221	6	217	3,117	85	3,060	22.7	708	695	19	714
North Carolina.....	239	5	234	15	208	3,487	224	3,099	22.4	781	694	50	744
South Carolina.....	142	4	138	16	117	2,166	251	1,887	22.9	496	421	57	478
Georgia.....	117	3	114	11	108	1,641	158	1,555	20.7	340	322	33	355
Florida.....	115	3	112	9	108	1,568	126	1,512	22.4	351	339	28	367
South Atlantic.....	2,169	32	2,137	108	2,024	32,325	1,632	30,605	23.0	7,445	7,051	373	7,424
Kentucky.....	310	6	304	19	298	4,651	291	4,569	18.9	879	862	55	917
Tennessee.....	213	4	209	8	208	3,092	118	3,078	18.4	569	566	22	588
Alabama.....	155	5	150	22	118	2,205	323	1,735	18.9	417	328	61	389
Mississippi.....	139	5	134	15	108	1,970	220	1,588	19.3	380	306	42	348
Arkansas.....	131	4	127	6	119	1,854	188	1,737	17.3	321	301	15	316
Louisiana.....	66	3	63	10	57	920	146	832	22.5	207	187	33	220
Oklahoma.....	1,275	38	1,237	75	1,211	18,061	1,095	17,681	16.4	2,962	2,900	180	3,080
Texas.....	3,651	87	3,564	196	3,476	54,172	2,979	52,835	17.3	9,372	9,140	515	9,655
South Central.....	5,940	152	5,788	351	5,595	86,925	5,260	84,045	17.4	15,107	14,590	923	15,513
Montana.....	276	3	273	27	241	4,176	413	3,687	21.4	894	789	88	877
Idaho.....	248	2	246	9	235	3,789	139	3,619	19.6	743	709	27	736
Wyoming.....	173	3	170	13	157	2,584	198	2,386	20.1	519	480	40	520
Colorado.....	846	7	839	36	750	13,592	583	12,180	18.9	2,569	2,296	110	2,406
New Mexico.....	52	1	51	7	46	755	104	681	20.5	155	140	21	161
Arizona.....	61	1	60	4	52	985	66	853	22.8	225	194	15	209
Utah.....	857	3	854	6	816	14,005	98	13,352	22.8	3,193	3,051	22	3,073
Nevada.....	38	0	38	2	37	624	33	607	24.1	150	146	8	154
Washington.....	996	5	991	14	924	18,630	263	17,371	20.2	3,763	3,509	53	3,562
Oregon.....	1,726	6	1,720	23	1,537	31,304	419	27,973	20.2	6,323	5,651	85	5,736
California.....	3,527	21	3,508	61	3,330	61,706	1,074	58,608	20.9	12,897	12,249	224	12,473
Western.....	8,800	52	8,748	202	8,125	152,150	3,390	141,317	20.7	31,431	29,214	693	29,907
United States.....	33,161	408	32,753	1,220	31,162	520,703	18,825	494,988	19.8	103,331	98,139	3,647	101,786

<sup>1</sup> Does not include young turkeys lost.

<sup>2</sup> Loss during the year of turkeys on hand Jan. 1.

<sup>3</sup> Turkeys sold, plus consumed in households of farm producers, and the plus or minus change in inventory.

Bureau of Agricultural Economics.

<sup>4</sup> Change in inventory numbers during the year.

<sup>5</sup> Turkeys consumed in households of farm producers.

<sup>6</sup> Value of sales, plus value of consumed in households of producers.

TABLE 450.—*Turkeys: Farm production, disposition, and income, by States, 1942*

State and division	Number						Pounds			Farm price per pound	Value of turkeys produced	Cash income (sales)	Value of turkeys consumed	Gross income <sup>6</sup>	
	Raised <sup>1</sup>	Lost <sup>2</sup>	Pro-duced <sup>3</sup>	Change in inventory <sup>4</sup>		Con-sumed <sup>5</sup>	Sold	Pro-duced <sup>5</sup>	Con-sumed <sup>5</sup>						Sold
				Increase	Decrease										
Maine.....	Thou-sands 48	0	Thou-sands 48	-----	Thou-sands -----	2	46	1,000 pounds 787	33	1,000 pounds 754	1,000 dollars 216	207	9	1,000 dollars 216	
New Hampshire.....	69	0	69	-----	-----	1	67	1,138	16	1,106	336	326	5	331	
Vermont.....	170	0	170	1	-----	2	167	2,857	34	2,806	900	884	11	895	
Massachusetts.....	240	2	238	3	-----	5	230	3,927	82	3,795	31.5	1,214	26	1,240	
Rhode Island.....	25	0	25	-----	-----	1	24	407	16	391	32.0	125	5	130	
Connecticut.....	114	1	113	-----	-----	3	111	1,831	49	1,798	31.5	566	15	581	
New York.....	420	3	417	-----	-----	16	420	6,714	258	6,702	33.5	2,249	86	2,351	
New Jersey.....	138	2	136	-----	-----	5	133	2,258	83	2,208	36.0	795	30	825	
Pennsylvania.....	1,020	7	1,013	-----	-----	23	1,009	16,512	375	16,447	32.5	5,346	122	5,467	
North Atlantic.....	2,244	15	2,229	-----	-----	58	2,207	36,431	946	36,067	32.5	11,844	309	12,036	
Ohio.....	896	7	889	-----	-----	18	891	13,779	279	13,810	28.5	3,927	80	4,016	
Indiana.....	394	4	390	10	-----	12	368	6,201	191	5,851	27.5	1,705	53	1,662	
Illinois.....	662	8	654	16	-----	19	619	10,072	293	9,533	27.0	2,719	79	2,653	
Michigan.....	472	6	466	-----	-----	27	439	7,037	408	6,629	26.5	1,865	108	1,965	
Wisconsin.....	504	3	501	9	-----	20	472	8,016	320	7,552	25.0	2,004	80	1,968	
East North Central.....	2,928	28	2,900	15	-----	96	2,789	45,105	1,491	43,375	27.1	12,220	400	12,164	
Minnesota.....	3,207	20	3,187	-----	-----	58	3,241	51,311	934	52,180	27.0	13,854	252	14,341	
Iowa.....	1,729	12	1,717	112	-----	58	1,821	28,158	328	29,864	27.5	7,743	90	8,303	
Missouri.....	1,359	20	1,339	19	-----	47	1,311	21,959	771	21,500	26.0	5,709	200	5,790	
North Dakota.....	1,212	26	1,186	10	-----	90	1,106	18,027	1,368	16,811	28.5	4,791	390	5,181	
South Dakota.....	1,000	27	973	13	-----	57	929	14,205	1,832	13,563	25.0	3,551	208	3,599	
Nebraska.....	1,200	11	1,249	12	-----	32	1,229	20,359	622	20,033	24.0	4,886	125	4,933	
Kansas.....	1,064	21	1,043	12	-----	75	980	16,479	1,185	15,484	25.0	4,120	296	4,167	
West North Central.....	10,831	137	10,694	-----	-----	379	10,617	170,498	5,940	169,435	26.4	45,001	1,561	46,314	

Delaware.....	113	1	112	4	3	113	1,748	47	1,763	33.5	586	591	16	607
Maryland.....	405	5	400	8	14	394	6,320	221	6,225	33.5	2,117	2,085	74	2,159
Virginia.....	902	9	893	24	22	893	13,664	337	13,694	33.5	3,826	3,834	94	3,928
West Virginia.....	270	4	266	5	18	266	3,857	72	3,857	28.5	1,099	1,099	21	1,120
North Carolina.....	268	7	261	12	5	255	3,811	263	3,723	27.0	1,029	1,005	71	1,076
South Carolina.....	155	5	150	3	14	133	2,369	221	2,101	29.5	687	609	64	673
Georgia.....	140	4	136	3	10	123	2,040	150	1,845	25.5	520	470	38	508
Florida.....	115	3	112	2	11	99	1,557	153	1,376	30.0	467	413	46	459
South Atlantic.....	2,368	38	2,330	45	97	2,278	35,366	1,464	34,584	29.2	10,331	10,106	424	10,530
Kentucky.....	310	6	304	4	18	290	4,591	272	4,379	25.5	1,171	1,117	69	1,186
Tennessee.....	196	5	191	3	9	184	2,846	134	2,742	24.0	683	658	32	690
Alabama.....	170	6	164	3	23	144	2,411	338	2,117	23.5	567	497	79	576
Mississippi.....	143	7	136	3	15	118	2,027	224	1,758	25.0	507	440	56	496
Arkansas.....	140	4	136	5	10	130	2,108	93	2,015	23.0	485	463	21	484
Louisiana.....	61	4	57	5	6	52	815	143	744	29.5	240	219	42	261
Oklahoma.....	1,122	38	1,084	64	108	1,084	15,935	941	15,935	24.0	3,824	3,824	226	4,050
Texas.....	3,724	99	3,625	131	169	3,587	53,650	2,501	53,088	23.5	12,608	12,475	588	13,064
South Central.....	5,866	169	5,697	206	314	5,589	84,383	4,646	82,778	23.8	20,085	19,694	1,113	20,807
Montana.....	276	3	273	9	27	255	4,230	418	3,952	29.0	1,227	1,146	121	1,267
Idaho.....	273	3	270	2	10	258	4,266	158	4,076	25.0	1,066	1,019	40	1,059
Wyoming.....	176	3	173	5	13	165	2,682	202	2,558	26.5	711	678	54	732
Colorado.....	888	7	881	57	35	903	14,538	578	14,900	26.5	3,853	3,948	153	4,101
New Mexico.....	55	2	53	1	7	45	785	104	666	24.0	188	160	25	185
Arizona.....	74	1	73	4	4	73	1,153	63	1,153	28.0	323	323	18	341
Utah.....	166	3	163	2	7	156	19,308	116	19,190	28.5	5,502	5,469	33	5,502
Nevada.....	36	0	36	2	2	36	626	35	626	28.5	5,178	5,178	10	188
Nevada.....	36	0	36	2	2	36	626	35	626	28.5	5,178	5,178	10	188
Washington.....	1,096	6	1,090	46	16	1,028	21,365	314	20,149	28.5	6,303	5,944	98	6,037
Oregon.....	1,726	10	1,716	353	26	1,693	32,260	432	31,828	28.5	9,194	9,071	123	9,194
California.....	3,139	26	3,113	353	49	3,417	57,590	906	63,214	30.0	17,277	18,964	272	19,236
Western.....	8,905	64	8,841	331	193	9,029	158,801	3,326	162,312	28.9	45,822	46,900	942	47,842
United States.....	33,142	451	32,691	955	1,137	32,509	530,584	17,813	528,551	27.4	145,303	144,944	4,749	149,693

<sup>1</sup> Does not include young turkeys lost.

<sup>2</sup> Loss during the year of turkeys on hand Jan. 1.

<sup>3</sup> Turkeys sold, plus consumed in households of farm producers, and the plus or minus change in inventory.

<sup>4</sup> Change in inventory numbers during the year.

<sup>5</sup> Turkeys consumed in households of farm producers.

<sup>6</sup> Value of sales, plus value of consumed in households of producers.

Bureau of Agricultural Economics.



TABLE 451.—*Turkeys: Farm production, disposition, and income, United States, 1930-42*

Year	Number					Pounds			Farm price per pound	Value of turkeys produced	Cash income (sales)	Value of turkeys consumed <sup>2</sup>	Gross income <sup>3</sup>		
	Raised <sup>1</sup>	Lost <sup>2</sup>	Pro-duced <sup>2</sup>	Change in inven-tory <sup>4</sup>		Con-sumed <sup>1</sup>	Sold	Pro-duced <sup>1</sup>						Con-sumed <sup>2</sup>	Sold
				Increase	Decrease										
1930.....	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars		
17,419	367	17,052	651	---	1,704	15,999	228,497	22,834	21.6	49,475	46,323	4,901	51,224		
1931.....	18,249	326	17,923	628	---	1,549	15,746	243,753	19.4	47,297	41,590	4,025	45,615		
1932.....	22,333	369	21,964	906	---	1,665	19,393	303,103	14.2	42,950	37,946	3,251	41,197		
1933.....	23,241	428	22,813	---	543	1,623	21,793	319,382	11.8	37,584	35,788	2,624	38,412		
1934.....	21,702	392	21,310	---	810	1,505	20,615	300,471	14.5	43,622	42,098	2,984	45,082		
1935.....	20,821	334	20,487	232	---	1,438	18,827	297,062	19.2	57,002	52,412	3,812	56,224		
1936.....	27,981	339	27,642	627	---	1,485	25,580	406,337	16.4	66,663	61,533	3,437	64,970		
1937.....	25,755	364	25,391	---	261	1,425	24,227	375,787	17.7	66,213	63,406	3,527	66,933		
1938.....	26,887	340	26,547	395	---	1,291	24,861	395,550	17.9	70,477	66,192	3,261	69,453		
1939.....	33,587	386	33,201	2,083	---	1,297	29,821	494,695	15.9	78,510	70,715	2,909	73,624		
1940.....	34,224	449	33,775	---	1,317	1,296	33,796	508,788	15.4	78,230	78,376	2,862	81,238		
1941.....	33,161	408	32,753	371	---	1,220	31,162	520,703	19.8	103,331	98,139	3,647	101,786		
1942.....	33,142	451	32,691	---	955	1,137	32,509	530,584	27.4	145,303	144,944	4,749	149,693		

<sup>1</sup> Does not include young turkeys lost.<sup>2</sup> Loss during the year of turkeys on hand Jan. 1.<sup>3</sup> Turkeys sold, plus consumed in households of farm producers, and the plus or minus change in inventory.

Bureau of Agricultural Economics

<sup>4</sup> Change in inventory numbers during the year.<sup>1</sup> Turkeys consumed in households of farm producers.<sup>2</sup> Value of sales, plus value of consumed in households of producers.

TABLE 452.—*Turkeys, dressed weight:*<sup>1</sup> *Consumption in the United States, total and per capita, 1930-42*

Year	Production <sup>2</sup>	Cold storage stocks at beginning of year	Imports	Cold storage stocks at end of year	Consumption <sup>3</sup>	
					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1930.....	216	10	1	5	222	1.81
1931.....	214	5	5	10	214	1.72
1932.....	264	10	1	15	260	2.09
1933.....	298	15	(4)	16	297	2.36
1934.....	284	16	(4)	19	281	2.23
1935.....	267	19	(4)	17	269	2.12
1936.....	361	17	1	35	344	2.68
1937.....	346	35	(4)	26	355	2.76
1938.....	355	26	(4)	23	358	2.76
1939.....	422	23	(4)	52	393	3.00
1940.....	482	52	(4)	61	473	3.58
1941 <sup>4</sup> .....	467	-----	-----	-----	-----	3.58
1942 <sup>4</sup> .....	497	-----	-----	-----	-----	3.75

<sup>1</sup> 91 percent of live weight.<sup>2</sup> Sales, plus consumption on farms.<sup>3</sup> Does not allow for exports; figures on exports not available.<sup>4</sup> Less than 500,000 pounds.<sup>5</sup> Complete data not published for 1941 and 1942; consumption figures apply only to civilian population.<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 453.—Eggs: Farm production, disposition, and income, by States, 1941

State and division	Hens and pullets		Rate of lay		Eggs				Farm price per dozen	Value of eggs produced	Cash income (sales)	Value of eggs consumed	Gross income
	On hand Jan. 1	Average number during year	Per layer on hand Jan. 1	Per layer during year	Total produced	Used for farm hatching	Consumed	Sold					
	Thousands	Thousands	Number	Number	Millions	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Malne.....	1,881	1,612	157	183	295	2	31	262	32.2	7,916	7,030	832	7,862
New Hampshire.....	1,834	1,350	144	174	235	2	16	217	33.6	6,580	6,076	448	6,524
Vermont.....	1,825	1,724	153	174	126	0	23	103	31.8	3,339	2,730	610	3,340
Massachusetts.....	3,849	3,359	163	176	587	3	30	554	33.3	16,289	15,374	832	16,206
Rhode Island.....	4,442	3,893	163	183	72	0	5	67	33.5	2,010	1,870	140	2,010
Connecticut.....	2,661	2,159	138	170	306	2	25	339	33.0	10,065	9,322	688	10,010
New York.....	12,856	11,104	141	162	1,810	5	202	1,603	29.5	44,496	39,407	4,966	44,373
New Jersey.....	5,997	4,692	139	177	831	6	36	789	32.2	22,298	21,171	966	22,137
Pennsylvania.....	17,291	13,765	125	156	2,155	9	240	1,906	27.4	40,206	43,520	5,480	49,000
4 <sup>th</sup> Atlantic.....	47,436	39,218	137	165	6,477	29	608	5,840	30.1	162,199	146,500	14,962	161,462
Oulo.....	19,504	15,725	121	150	2,351	11	337	2,003	23.6	46,236	39,392	6,028	46,020
Indiana.....	13,250	10,366	116	149	1,542	10	256	1,276	21.6	22,968	29,344	4,608	27,576
Illinois.....	19,065	15,351	102	133	2,042	17	364	1,661	21.2	36,075	29,054	6,431	35,775
Michigan.....	11,573	8,940	115	149	1,335	5	241	1,089	23.2	25,810	21,054	4,659	25,713
Wisconsin.....	14,437	11,971	124	149	1,789	5	262	1,522	22.8	33,991	28,918	4,978	33,896
East North Central.....	78,729	62,353	115	145	9,059	48	1,460	7,551	22.5	169,808	141,076	27,304	168,980
Minnesota.....	19,737	16,024	113	140	2,236	11	309	1,916	20.9	38,944	33,370	5,382	38,752
Iowa.....	29,796	22,845	99	130	2,964	20	398	2,566	20.6	50,882	43,706	6,832	50,538
Missouri.....	20,543	16,109	106	135	2,171	23	365	1,783	20.2	36,545	30,014	6,144	36,138
North Dakota.....	4,210	3,301	96	122	404	6	123	275	19.0	6,397	4,351	1,947	6,301
South Dakota.....	7,018	5,365	93	121	651	9	121	521	19.7	10,687	8,553	1,986	10,539
Nebraska.....	11,909	9,085	106	139	1,267	14	212	1,041	19.6	17,094	17,003	3,463	20,466
Kansas.....	13,538	11,127	117	142	1,580	16	289	1,275	19.9	26,202	21,144	4,793	25,937
West North Central.....	106,751	83,856	106	134	11,273	99	1,817	9,357	20.3	190,351	158,144	30,547	188,691

Delaware.....	964	746	119	154	115	1	12	102	25.8	2,472	2,193	258	2,451
Maryland.....	3,209	2,589	112	140	372	4	52	316	23.4	7,874	6,889	1,101	7,790
Virginia.....	8,205	6,225	106	140	870	9	208	633	24.0	17,400	13,060	4,160	17,220
West Virginia.....	3,899	2,919	107	143	418	4	118	296	24.1	8,395	5,945	2,370	8,315
North Carolina.....	8,349	6,204	86	115	715	16	288	411	24.4	14,538	8,357	5,856	14,213
South Carolina.....	3,420	2,582	78	103	266	8	111	147	24.8	5,497	3,038	2,294	5,332
Georgia.....	6,550	4,874	78	104	509	17	210	282	23.9	10,138	5,617	4,183	9,800
Florida.....	2,135	1,533	91	127	195	4	48	143	28.5	4,631	3,396	1,140	4,536
South Atlantic.....	36,831	27,672	94	125	3,460	63	1,047	2,530	24.7	70,945	48,295	21,362	69,657
Kentucky.....	9,429	6,661	95	134	892	19	303	570	21.1	15,684	10,022	5,328	15,390
Tennessee.....	9,104	6,619	89	122	810	18	286	534	21.7	14,647	9,656	4,665	14,321
Alabama.....	6,282	4,789	85	111	630	14	216	302	23.0	10,197	5,788	4,140	9,928
Mississippi.....	6,390	4,789	73	98	468	18	185	265	21.0	8,190	4,638	3,238	7,876
Arkansas.....	6,989	5,416	85	109	593	16	224	353	19.8	9,784	5,824	3,696	9,520
Louisiana.....	4,187	3,096	72	98	303	12	128	163	21.9	5,530	2,975	2,336	5,311
Oklahoma.....	10,241	8,371	108	132	1,103	15	279	809	20.6	18,935	13,888	4,790	18,678
Texas.....	24,238	19,564	100	124	2,430	34	580	1,816	20.7	41,918	31,326	10,005	41,331
South Central.....	76,860	59,304	93	120	7,131	146	2,173	4,812	21.0	124,885	84,117	38,198	122,315
Montana.....	1,967	1,511	107	140	211	2	73	136	21.1	3,710	2,391	1,284	3,675
Idaho.....	2,230	1,706	110	144	246	2	56	188	22.5	4,612	3,525	1,050	4,575
Wyoming.....	746	559	106	141	329	1	25	53	22.1	1,455	976	460	1,436
Colorado.....	3,059	2,438	108	135	329	2	84	243	21.3	5,840	4,313	1,491	5,804
New Mexico.....	1,079	834	100	129	108	1	41	66	24.7	2,223	1,358	844	2,202
Arizona.....	547	416	113	149	62	1	13	49	31.3	1,617	1,278	339	1,617
Utah.....	2,170	1,758	129	159	280	1	38	241	25.0	5,833	5,021	792	5,813
Nevada.....	240	199	129	156	31	1	7	24	28.5	736	570	166	736
Washington.....	6,046	5,062	143	171	866	4	109	753	26.3	18,980	16,503	2,389	18,892
Oregon.....	3,228	2,691	136	164	440	3	81	356	25.3	9,277	7,506	1,708	9,214
California.....	13,453	11,047	127	155	1,713	11	157	1,545	27.8	39,685	35,793	3,637	39,430
Western.....	34,765	28,221	126	155	4,365	27	684	3,654	26.0	93,968	79,234	14,160	93,394
United States.....	381,372	300,624	110	139	41,765	412	7,789	33,564	23.5	812,216	657,966	146,533	804,499

<sup>1</sup> Number of eggs produced during the year divided by number of hens and pullets on hand Jan. 1.

<sup>2</sup> Number of eggs produced during the year divided by the average number of hens and pullets of laying age on hand during the year.

<sup>3</sup> Consumed in households of farm producers.

<sup>4</sup> Value of sales, plus value of consumed in households of producers.

<sup>5</sup> Less than half a million.

Bureau of Agricultural Economics.



TABLE 454.—Eggs: Farm production, disposition, and income, by States, 1942

State and division	Hens and pullets		Rate of lay		Eggs				Farm price per dozen	Value of eggs produced (sales)	Cash income (sales)	Value of eggs consumed	Gross income
	On hand Jan. 1	Average number during year	Per layer on hand Jan. 1	Per layer during year	Total produced	Used for farm hatching	Consumed	Sold					
	Thousands	Thousands	Number	Number	Millions	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	2,143	1,819	154	182	331	2	33	286	38.6	10,647	9,521	1,062	10,583
New Hampshire.....	1,745	1,463	147	176	257	2	16	239	39.2	8,395	7,807	1,062	8,330
Vermont.....	1,921	1,786	150	176	138	4	23	115	36.3	4,174	3,479	696	4,175
Massachusetts.....	4,224	3,785	160	179	677	5	31	641	40.0	22,567	21,367	1,033	22,400
Rhode Island.....	473	2,390	154	187	73	1	5	67	39.3	2,391	2,194	164	2,358
Connecticut.....	2,787	2,300	145	176	405	2	24	379	40.1	13,534	12,665	802	13,467
New York.....	13,572	11,628	139	162	1,889	7	192	1,690	36.6	57,614	51,545	5,856	57,401
New Jersey.....	6,455	5,219	141	175	913	7	36	870	40.1	30,500	29,073	1,203	30,276
Pennsylvania.....	18,501	14,923	127	157	2,345	8	240	2,098	34.1	66,666	59,618	6,820	66,438
North Atlantic.....	50,821	42,313	138	166	7,020	34	600	6,395	37.0	216,497	197,299	18,159	215,428
Ohio.....	20,674	16,744	123	151	2,533	11	320	2,202	29.7	62,692	54,500	7,920	62,420
Indiana.....	14,354	11,573	121	151	1,740	10	246	1,494	28.1	40,745	34,750	5,761	40,511
Illinois.....	21,447	17,073	109	137	2,346	15	346	1,985	28.0	54,740	46,317	8,073	54,390
Michigan.....	12,083	9,449	118	150	1,422	5	248	1,169	29.9	35,432	29,128	6,179	35,307
Wisconsin.....	16,103	13,362	127	154	2,052	5	252	1,795	29.6	50,616	44,277	6,216	50,493
East North Central.....	84,661	68,185	119	148	10,093	46	1,412	8,635	29.0	244,225	208,972	34,149	243,121
Minnesota.....	22,885	18,815	123	150	2,826	12	297	2,517	28.1	66,176	58,940	6,955	65,895
Iowa.....	33,724	25,993	107	139	3,613	17	378	3,218	27.8	83,701	74,550	8,757	83,307
Missouri.....	23,090	18,270	110	130	2,533	21	354	2,198	27.0	56,992	48,555	7,965	56,520
North Dakota.....	5,063	4,118	105	130	534	6	114	414	25.7	11,437	8,867	2,442	11,309
South Dakota.....	8,354	6,586	105	133	875	8	122	745	26.4	19,250	16,390	2,684	19,074
Nebraska.....	13,814	11,171	117	144	1,611	14	210	1,387	26.4	35,442	30,514	4,620	35,134
Kansas.....	13,932	13,253	120	144	1,912	16	275	1,621	26.9	42,861	36,337	6,165	42,502
West North Central.....	122,872	98,206	113	142	13,904	94	1,750	12,050	27.3	315,859	274,153	39,588	313,741

Delaware.....	1,038	793	115	150	119	1	12	106	32.3	3,203	2,853	323	3,176
District of Columbia.....	3,499	2,786	114	144	400	4	51	345	32.0	10,667	9,200	1,360	10,560
Florida.....	8,727	6,885	112	142	975	9	204	762	29.7	24,131	18,860	5,016	23,909
Georgia.....	4,023	3,308	120	145	481	4	113	364	29.9	11,985	9,070	2,816	11,886
Idaho.....	9,583	7,161	87	116	832	16	288	528	28.9	20,037	12,716	6,936	19,652
Illinois.....	2,832	7,161	106	106	999	8	115	176	29.7	7,400	4,356	2,846	7,202
Indiana.....	3,933	2,832	76	106	621	10	208	307	28.5	14,749	9,429	4,940	14,389
Iowa.....	7,630	5,845	81	106	621	10	208	307	28.5	14,749	9,429	4,940	14,389
Kansas.....	2,162	1,618	98	130	211	3	49	159	32.5	6,715	4,306	1,327	5,633
Michigan.....	40,595	31,228	97	126	3,938	61	1,040	2,837	29.9	97,887	70,790	25,597	96,387
Minnesota.....	10,756	8,252	104	136	1,120	21	309	704	27.1	25,384	17,931	6,978	24,909
Mississippi.....	7,223	5,603	96	126	974	19	263	688	27.3	22,068	15,652	5,983	21,635
Montana.....	7,223	5,603	84	113	633	15	229	389	27.1	14,295	8,785	5,172	13,957
Nebraska.....	8,355	5,467	75	100	546	20	185	341	26.0	11,830	7,388	4,008	11,396
Nevada.....	4,735	3,368	83	109	696	15	226	455	26.5	15,370	10,048	4,991	15,039
New Hampshire.....	12,305	3,663	74	98	349	11	132	206	27.4	7,969	4,704	3,014	7,718
New Jersey.....	28,307	9,985	110	135	1,349	13	271	1,065	27.5	30,915	24,406	6,210	30,616
New Mexico.....	89,297	69,446	95	122	2,807	31	545	2,231	27.5	64,327	51,127	12,490	63,617
New York.....	2,110	1,702	112	139	236	2	72	162	27.0	5,310	3,045	1,620	5,265
North Carolina.....	2,453	1,878	108	141	265	2	53	210	27.8	6,139	4,865	1,228	6,093
North Dakota.....	3,785	3,650	116	140	91	1	25	65	27.4	2,078	1,484	571	2,065
Ohio.....	3,593	3,039	117	137	419	3	81	335	27.3	9,532	7,621	1,843	9,464
Oklahoma.....	1,114	936	106	125	117	3	39	77	30.9	3,013	1,855	1,004	2,987
Oregon.....	598	491	120	147	72	1	12	60	37.1	2,226	1,855	371	2,226
Pennsylvania.....	2,341	1,865	128	161	300	4	35	265	31.4	7,850	6,934	916	7,850
Rhode Island.....	262	204	130	167	34	0	7	27	34.9	989	785	204	989
South Carolina.....	6,355	5,206	136	166	866	4	104	758	33.4	24,104	21,098	2,895	23,993
South Dakota.....	3,435	2,799	106	142	466	2	74	390	31.8	12,349	10,335	1,961	12,236
Tennessee.....	14,934	11,879	128	161	1,909	10	165	1,734	34.0	54,088	49,130	4,675	53,805
Texas.....	37,980	30,669	126	156	4,775	25	667	4,083	32.3	127,678	109,735	17,288	127,023
Utah.....	426,226	340,047	113	142	48,213	405	7,629	40,179	29.9	1,194,304	1,000,960	183,627	1,184,587
Virginia.....													
Washington.....													
West Virginia.....													
Wisconsin.....													
Wyoming.....													
United States.....													

<sup>1</sup> Number of eggs produced during the year divided by number of hens and pullets on hand Jan. 1.  
<sup>2</sup> Number of eggs produced during the year divided by the average number of hens and pullets of laying age on hand during the year.

\* Consumed in households of farm producers.  
† Value of sales, plus value of consumed in households of producers.  
‡ Less than half a million.

Bureau of Agricultural Economics.

TABLE 455.—Eggs: Farm production, disposition, and income, United States, 1930-42

Year	Hens and pullets		Rate of lay		Eggs				Farm price per dozen	Value of eggs produced	Cash income (sales)	Value of eggs consumed <sup>2</sup>	Gross income <sup>4</sup>
	On hand Jan. 1	Average number during year	Per layer on hand Jan. 1 <sup>1</sup>	Per layer during year <sup>1</sup>	Total produced	Used for farm hatching	Consumed <sup>3</sup>	Sold					
	Thousands	Thousands	Number <sup>1</sup>	Number	Millions	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1930.....	420,451	321,893	93	121	39,067	935	7,519	30,613	23.7	768,269	905,805	144,798	750,609
1931.....	401,776	303,008	96	127	38,532	909	7,995	29,628	17.6	558,582	434,314	111,758	546,073
1932.....	385,826	299,055	94	121	36,298	891	7,992	27,415	14.2	422,004	324,362	87,973	412,332
1933.....	390,743	290,717	91	118	35,514	855	7,922	26,737	13.8	403,425	308,575	85,740	394,315
1934.....	385,341	290,678	89	118	34,429	757	7,406	26,266	17.0	483,731	372,876	100,685	473,565
1935.....	350,407	276,406	96	122	33,609	665	7,205	25,739	23.4	648,136	501,551	134,283	635,831
1936.....	302,619	284,885	95	121	34,534	670	7,416	26,448	21.8	622,175	480,808	129,701	610,504
1937.....	376,754	288,063	99	130	37,564	518	7,884	28,624	20.3	660,370	517,418	134,164	651,582
1938.....	352,964	275,918	106	135	37,356	528	8,204	29,102	17.4	558,155	485,092	131,436	616,528
1939.....	376,141	289,555	103	134	38,843	513	8,238	30,092	18.0	586,176	437,386	113,707	551,093
1940.....	392,655	296,325	101	134	39,585	423	8,108	31,054	23.5	812,216	657,966	116,490	580,157
1941.....	381,372	300,624	110	139	41,765	412	7,789	33,584	29.9	1,194,304	1,000,960	146,533	804,499
1942.....	426,226	340,047	113	142	48,213	405	7,629	40,179				183,627	1,184,587

<sup>1</sup> Number of eggs produced during the year, divided by number of hens and pullets on hand Jan. 1.<sup>2</sup> Number of eggs produced during the year, divided by the average number of hens and pullets of laying age on hand during the year.<sup>3</sup> Consumed in households of farm producers.<sup>4</sup> Value of sales, plus value of consumed in households of producers.  
Bureau of Agricultural Economics.

TABLE 456.—*Eggs: Receipts at 6 markets, by State of origin, 1941 and 1942*<sup>1</sup>

State	New York		Chicago		Philadelphia		Boston		San Francisco		Los Angeles	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases
Maine.....							158	222				
New Hampshire.....	1	3					126	215				
Vermont.....							30	53				
Massachusetts.....	2	6				1	242	314				
Rhode Island.....		3					8	7				
Connecticut.....	5	7	17				10	32				
New York.....	968	1,180			23	11	50	32				
New Jersey.....	277	381			57	51	1			1		
Pennsylvania.....	513	703			343	389	1	1				
Ohio.....	237	192	2	1	75	51	24	13				
Indiana.....	350	361	104	189	4	1	28	16				
Illinois.....	224	179	652	949	106	81	77	56		17	2	5
Michigan.....	34	42	19	29	1	2	15	9				
Wisconsin.....	68	28	1,108	1,054		15	3	4				
Minnesota.....	852	678	1,091	1,075	239	207	110	69	6	14		6
Iowa.....	1,605	1,327	1,315	1,333	102	72	284	227	2	3		1
Missouri.....	47	19	267	179	11	10	20	11			3	7
North Dakota.....	12	7	53	58	24	17	1	2				
South Dakota.....	43	35	124	97	6	2	10	6	2	1		
Nebraska.....	71	42	183	126	31	18	6	11	4	2	13	9
Kansas.....	117	40	59	36	6	6	24	1	7	4	17	15
District of Columbia.....	1	4										
Delaware.....	20	34			18	17						
Maryland.....	43	58			52	61						
Virginia.....	51	78			22	36						
West Virginia.....	1	4			2	7						
North Carolina.....	1	8			4	21						
Kentucky.....	10	28	4	38	11	3		2				
Tennessee.....	22	69	6	6	3	2						
Mississippi.....	1	1	1									
Arkansas.....	1		3									
Louisiana.....	1	2										
Oklahoma.....	2	1	6	3		3	2				2	
Texas.....	4	2									21	3
Montana.....	1			1							1	
Idaho.....	2	4							1	1	56	62
Wyoming.....			1		14							
Colorado.....	2	1		24							13	7
Arizona.....		1									1	
Utah.....	238	180	5	1	4	8			4	30	115	123
Nevada.....										1		
Washington.....	169	77	4	10	15	2		3	5	19	33	25
Oregon.....	29	25	2	5	3	1	3	1	9	23	75	38
California.....	13	3		1					956	1,170	822	936
Parcel post.....	2	2	2	2	1							
United States.....	6,010	5,815	5,028	5,218	1,178	1,095	1,233	1,307	996	1,286	1,174	1,237

<sup>1</sup> Includes intermarket shipments.

Food Distribution Administration. Compiled from reports of representatives in the markets. Reported in cases of 30 dozen.



TABLE 457.—Eggs: Receipts at four markets, by rail and truck, 1935-42<sup>1</sup>

Year	New York			Chicago			Philadelphia			Boston			San Francisco	Los Angeles
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total	Total	Total
	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases	1,000 cases
1935.....	4,890	1,285	6,175	1,677	2,117	3,794	829	504	1,333	1,122	95	1,217	845	786
1936.....	5,389	1,377	6,765	1,705	2,448	4,153	835	409	1,244	1,038	120	1,158	846	754
1937.....	5,234	1,613	6,847	1,828	2,543	4,371	679	542	1,221	826	272	1,098	929	981
1938.....	5,055	1,100	6,155	2,180	2,027	4,207	749	392	1,141	912	288	1,200	855	972
1939.....	4,821	1,542	6,363	2,020	3,067	5,087	704	415	1,149	756	368	1,124	866	1,047
1940.....	4,552	1,937	6,489	1,965	3,397	5,362	667	583	1,250	617	506	1,123	928	1,115
1941.....	4,073	1,967	6,040	1,768	3,260	5,028	527	652	1,179	592	641	1,233	996	1,174
1942.....	3,544	2,271	5,815	1,757	3,461	5,218	388	707	1,095	431	876	1,307	1,286	1,237

<sup>1</sup> Includes intermarket shipments.

Food Distribution Administration. Reported in cases of 30 dozen.

TABLE 458.—Eggs: Wholesale price per dozen, New York, Chicago, Philadelphia, Boston, and San Francisco, 1930-42

Market and grade	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
New York: <sup>1</sup>	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Fresh Firsts.....	27.8	21.2	19.3	17.0	20.5	26.3	25.3	22.9	22.5	18.3	20.3	26.6	33.6
Chicago: <sup>1</sup>													
Fresh Firsts.....	27.2	20.2	17.9	15.8	19.3	25.3	24.2	21.9	21.3	17.6	18.9	25.5	33.4
Philadelphia: <sup>3</sup>													
U. S. Extras.....	32.8	24.8	23.0	21.8	26.1	32.8	32.3	31.0	31.7	27.8	27.3	32.4	40.5
Boston:													
West-ern Firsts.....	28.5	21.8	19.6	17.6	21.0	27.0	26.1	23.5	22.5	18.3	(4)	27.1	34.6
San Francisco:													
U. S. Extras.....	31.4	24.9	21.6	21.0	22.4	27.8	26.4	26.6	27.1	24.3	24.0	31.2	39.8

<sup>1</sup> American Egg and Poultry Review, New York.<sup>2</sup> Chicago Dairy Produce Yearbook, 1930-37; subsequently from Chicago Price Current.<sup>3</sup> Jackson Hensler report on grade of Extra Firsts prior to 1935. Beginning in 1935, grade of U. S. Extras.<sup>4</sup> Not available.

Food Distribution Administration.

TABLE 459.—Eggs: Consumption in the United States, total and per capita, 1930-42

Year	Total egg production <sup>1</sup>	Storage stocks at beginning of year	Imports <sup>2</sup>	Exports <sup>2</sup>	Eggs used for hatching <sup>3</sup>	Storage stocks at end of year	Consumption	
							Total	Per capita
	Millions	Millions	Millions	Millions	Millions	Millions	Millions	Eggs
1930.....	42,974	790	534	223	1,786	1,502	40,787	331
1931.....	42,385	1,502	403	92	1,615	1,312	41,271	333
1932.....	39,928	1,312	120	28	1,634	603	39,095	313
1933.....	39,065	603	110	22	1,642	861	37,253	297
1934.....	37,872	861	90	23	1,467	864	36,469	289
1935.....	36,970	864	270	22	1,487	1,024	35,571	280
1936.....	37,987	1,024	320	25	1,606	732	36,968	289
1937.....	41,320	732	380	29	1,377	1,347	39,679	308
1938.....	41,092	1,347	77	25	1,485	712	40,294	310
1939.....	42,727	712	59	32	1,603	885	40,978	313
1940.....	43,544	885	85	55	1,497	925	42,037	319
1941 <sup>4</sup> .....	45,942	-----	-----	-----	1,768	-----	-----	314
1942 <sup>5</sup> .....	53,034	-----	-----	-----	2,016	-----	-----	320

<sup>1</sup> Includes nonfarm production, estimated at 10 percent of farm production.<sup>2</sup> Shell-egg equivalent of eggs and egg products.<sup>3</sup> Shell eggs.<sup>4</sup> Estimated from the total number of chickens raised in the United States and the average number of eggs required per bird raised.<sup>5</sup> Complete data not published for 1941 and 1942; consumption figures apply only to civilian population.<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 460.—*Liquid egg: Production and disposition, United States, 1938-42*

## TOTAL PRODUCTION AND DISPOSITION

Year	Production	Disposition		
		Frozen	Dried	For immediate consumption
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1938.....	148,800	116,100	22,300	10,400
1939.....	220,233	177,144	31,000	12,089
1940.....	229,214	189,578	27,050	12,646
1941.....	421,919	237,182	165,972	18,765
1942.....	1,010,106	257,631	731,046	21,429

## PRODUCTION BY CLASSES OF PRODUCT

Class of product	1938	1939	1940	1941	1942
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Whole.....	48,360	73,368	76,348	213,932	818,982
Mixed emulsions.....	14,582	18,514	18,160	33,332	57,333
Egg whites.....	46,723	68,286	70,845	94,932	70,654
Plain yolk.....	16,368	27,323	23,386	34,175	28,443
Sugared yolk.....	14,434	22,918	22,698	29,534	22,073
Salted yolk.....	8,035	9,484	17,654	15,611	11,825
Glycerine yolk.....	298	340	183	403	796

<sup>1</sup> In addition 115,751,604 pounds of frozen eggs (included in the 257,631,000 pounds of frozen eggs) were later dried.

Bureau of Agricultural Economics.

TABLE 461.—*Dried egg: Production in United States, 1927-42*

Year	Whole	Albumen	Yolk	Total	Year	Whole	Albumen	Yolk	Total
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.		1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1927.....	161	0	395	556	1935.....	61	133	2,806	3,000
1928.....	0	3	215	218	1936.....	126	267	1,093	1,486
1929.....	3	10	189	202	1937.....	74	541	1,776	2,391
1930.....	7	0	482	489	1938.....	179	1,510	4,313	6,002
1931.....	73	2	473	553	1939.....	184	2,305	7,550	10,039
1932.....	15	402	1,869	2,286	1940.....	392	1,916	5,179	7,487
1933.....	138	1,487	2,171	3,796	1941.....	31,241	4,391	9,648	45,280
1934.....	204	1,428	2,668	4,300	1942.....	226,127	2,253	7,269	235,649

Bureau of Agricultural Economics.

TABLE 462.—*Eggs and poultry: Quantities officially graded by Federal and Federal State graders, 1930-41*

Year beginning July	Shell eggs	Dressed poultry <sup>1</sup>	Dressed turkeys	Year beginning July	Shell eggs	Dressed poultry <sup>1</sup>	Dressed turkeys
	50-dozen cases	Pounds	Pounds		50-dozen cases	Pounds	Pounds
1930.....	385,143	5,905,250	5,464,052	1936.....	1,175,793	10,141,124	30,745,403
1931.....	342,391	3,821,534	5,162,504	1937.....	1,355,322	12,357,780	21,128,837
1932.....	515,673	5,439,657	6,288,843	1938.....	1,243,679	12,285,002	18,792,426
1933.....	723,574	10,781,319	7,439,972	1939.....	2,895,556	16,680,200	37,625,536
1934.....	757,597	11,678,175	10,962,948	1940.....	3,295,927	22,286,414	46,678,648
1935.....	978,637	10,003,617	12,650,672	1941.....	5,517,828	27,064,787	52,182,867

<sup>1</sup> Includes all classes of poultry except turkeys.

Food Distribution Administration.

TABLE 463.—*Eggs: Quantity graded for packaging with certificates of quality and grade seals, 1930-41*<sup>1</sup>

Year beginning July	U. S. Specials	U. S. Extras	U. S. Standards	Year beginning July	U. S. Specials	U. S. Extras	U. S. Standards
	<i>30-dozen cases</i>	<i>30-dozen cases</i>	<i>30-dozen cases</i>		<i>30-dozen cases</i>	<i>30-dozen cases</i>	<i>30-dozen cases</i>
1930-----	37,616	24,069	5,168	1936-----	76,189	152,180	53,838
1931-----	35,480	13,524	19	1937-----	76,364	151,106	92,367
1932-----	36,335	21,333	-----	1938-----	88,889	121,432	89,245
1933-----	44,368	51,936	813	1939-----	89,709	147,595	84,255
1934-----	52,001	75,143	17,128	1940-----	81,341	165,703	110,778
1935-----	67,611	123,427	33,812	1941-----	76,834	196,570	135,115

<sup>1</sup> The use of certificates of quality is limited to eggs of the quality of U. S. Specials and U. S. Extras. Grade seals are used on eggs of the quality of U. S. Standards (retail grade B). The eggs in above tabulation are included in the data in table 462, showing total eggs graded.

Food Distribution Administration.

# FARM CAPITAL AND INCOME STATISTICS

See Agricultural Statistics, 1942, for data earlier than those presented here and for monthly statistics on numerous subjects.

TABLE 464.—*Farms: Number, acreage of land in farms, and value of farm land and buildings, 1930 and 1940, and cropland harvested, 1929 and 1939*

State and division	Farms		Land in farms		Cropland harvested		Total value, farm land and buildings	
	1930	1940	1930	1940	1929	1939	1930	1940
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Million dollars</i>	<i>Million dollars</i>
Maine.....	39,006	38,980	4,640	4,223	1,304	1,147	194	124
New Hampshire.....	14,906	16,554	1,960	1,809	380	372	77	62
Vermont.....	24,898	23,582	3,896	3,667	1,074	1,023	146	111
Massachusetts.....	25,598	31,897	2,005	1,938	474	456	261	212
Rhode Island.....	3,322	3,014	279	222	55	49	35	26
Connecticut.....	17,195	21,163	1,502	1,512	372	363	227	205
New England.....	124,925	135,190	14,283	13,371	3,659	3,408	941	741
New York.....	159,806	153,238	17,980	17,170	6,959	6,581	1,316	947
New Jersey.....	25,378	25,835	1,758	1,874	777	779	299	228
Pennsylvania.....	172,419	169,027	15,309	14,594	6,588	6,097	1,203	864
Middle Atlantic.....	357,603	348,100	35,047	33,639	14,324	13,457	2,818	2,039
Ohio.....	219,296	233,783	21,514	21,908	10,116	9,772	1,693	1,444
Indiana.....	181,570	184,549	19,889	19,801	10,214	9,711	1,418	1,251
Illinois.....	214,497	213,439	30,695	31,033	18,958	18,270	3,336	2,537
Michigan.....	169,372	187,589	17,119	18,038	7,738	7,873	1,161	913
Wisconsin.....	181,767	186,735	21,874	22,876	9,618	9,816	1,732	1,189
East North Central.....	966,502	1,006,095	110,891	113,655	56,644	55,431	9,337	7,334
Minnesota.....	185,255	197,351	30,913	32,607	18,445	18,807	2,125	1,443
Iowa.....	214,928	213,318	34,019	34,149	22,276	20,077	4,225	2,691
Missouri.....	255,940	256,100	33,743	34,740	13,176	12,400	1,796	1,107
North Dakota.....	77,975	73,962	38,658	37,936	21,255	15,537	951	490
South Dakota.....	83,157	72,454	36,470	39,474	17,856	12,297	1,285	505
Nebraska.....	129,458	121,062	44,709	47,344	21,399	17,305	2,495	1,138
Kansas.....	166,042	156,327	46,976	48,174	24,308	17,816	2,281	1,421
West North Central.....	1,112,755	1,090,574	265,458	274,423	138,716	114,239	15,159	8,796
Delaware.....	9,707	8,994	901	896	407	378	67	55
Maryland.....	43,203	42,110	4,374	4,198	1,742	1,609	356	274
District of Columbia.....	104	65	3	2	2	1	7	6
Virginia.....	170,610	174,885	16,729	16,445	3,975	3,840	856	675
West Virginia.....	82,641	99,282	8,082	8,909	1,655	1,565	342	270
North Carolina.....	279,708	278,276	18,055	18,845	5,810	6,125	844	737
South Carolina.....	137,931	137,558	10,393	11,239	4,137	4,322	379	338
Georgia.....	255,598	216,033	22,079	23,684	8,337	8,803	577	480
Florida.....	58,966	62,248	5,027	8,338	1,454	1,680	423	324
South Atlantic.....	1,058,468	1,019,451	86,263	92,555	27,520	28,323	3,852	3,160



TABLE 464.—*Farms: Number, acreage of land in farms, and value of farm land and buildings, 1930 and 1940, and cropland harvested, 1929 and 1939—Con.*

State and division	Farms		Land in farms		Cropland harvested		Total value, farm land and buildings	
	1930	1940	1930	1940	1929	1939	1930	1940
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Million dollars</i>	<i>Million dollars</i>
Kentucky.....	246,499	252,894	19,927	20,294	5,331	5,272	871	776
Tennessee.....	245,657	247,617	18,003	18,493	6,106	5,159	743	664
Alabama.....	257,395	231,746	17,555	19,143	7,114	7,112	502	409
Mississippi.....	312,663	291,092	17,332	19,156	6,597	6,953	568	475
East South Central.....	1,062,214	1,023,349	72,817	77,086	25,148	25,495	2,685	2,325
Arkansas.....	242,324	216,674	16,053	18,045	6,582	6,610	548	457
Louisiana.....	161,445	150,007	9,355	9,996	4,068	4,052	418	354
Oklahoma.....	203,866	179,687	33,791	34,803	15,553	12,766	1,243	831
Texas.....	495,489	418,002	121,707	137,683	30,634	26,044	3,597	2,590
West South Central.....	1,103,134	964,370	183,906	200,527	56,838	49,472	5,806	4,232
Montana.....	47,495	41,823	44,659	46,452	7,841	5,748	528	350
Idaho.....	41,674	43,663	9,347	10,298	3,150	2,935	417	339
Wyoming.....	16,011	15,018	23,525	28,026	2,008	1,535	207	159
Colorado.....	59,956	51,436	28,876	31,527	6,750	4,770	629	388
New Mexico.....	31,404	34,105	30,822	38,860	1,494	1,573	208	188
Arizona.....	14,173	18,468	10,527	25,651	478	526	184	151
Utah.....	27,159	25,411	5,613	7,302	1,160	965	221	154
Nevada.....	3,442	3,573	4,081	3,785	398	436	64	48
Mountain.....	241,314	233,497	157,450	191,901	23,279	18,488	2,458	1,780
Washington.....	70,904	81,686	13,534	15,182	3,659	3,570	774	593
Oregon.....	55,153	61,829	16,549	17,983	2,906	2,824	631	477
California.....	135,676	132,658	30,443	30,524	6,550	6,535	3,419	2,156
Pacific.....	261,733	276,173	60,525	63,694	13,115	12,929	4,824	3,237
United States <sup>1</sup> .....	6,288,648	6,096,799	986,771	1,060,852	359,242	321,242	47,880	33,642

<sup>1</sup> Owing to rounding of figures, these totals do not always equal the totals of the geographic divisions.

Bureau of Agricultural Economics. Compiled from reports of Census of Agriculture, Bureau of Census.

TABLE 465.—*Farm real estate: Estimated total value of farm land and buildings, by geographic divisions, 1929-43*

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States <sup>1</sup>
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1929.....	934	2,838	9,599	15,339	3,882	2,608	5,578	2,373	4,728	47,880
1930 <sup>2</sup> .....	941	2,818	9,337	15,159	3,852	2,685	5,806	2,458	4,824	47,880
1931.....	960	2,654	8,453	13,546	3,504	2,466	5,233	2,444	4,732	43,993
1932.....	918	2,497	7,149	11,370	2,558	2,058	4,280	2,029	3,978	37,236
1933.....	862	2,148	6,054	8,943	2,470	1,691	3,618	1,608	3,240	30,724
1934.....	878	2,124	6,331	9,298	2,650	1,787	3,886	1,728	3,221	31,933
1935 <sup>2</sup> .....	901	2,141	6,597	9,385	2,792	1,915	4,030	1,772	3,325	32,859
1936.....	872	2,168	6,921	9,693	2,919	1,990	4,143	1,824	3,380	33,910
1937.....	848	2,146	7,320	9,733	3,107	2,107	4,134	1,854	3,456	34,757
1938.....	807	2,128	7,368	9,546	3,164	2,228	4,296	1,820	3,390	34,747
1939.....	768	2,057	7,284	9,141	3,143	2,264	4,193	1,794	3,277	33,931
1940 <sup>2</sup> .....	741	2,039	7,334	8,796	3,160	2,325	4,232	1,780	3,237	33,642
1941.....	745	2,052	7,464	8,776	3,241	2,396	4,262	1,821	3,268	34,026
1942.....	760	2,133	8,346	9,327	3,438	2,626	4,552	1,968	3,461	36,611
1943.....	779	2,339	9,005	10,302	3,756	2,929	4,869	2,184	3,798	39,963

<sup>1</sup> Owing to rounding of figures, these totals do not always equal the totals of the geographic divisions.<sup>2</sup> Census of Agriculture reports.

Bureau of Agricultural Economics; based on values of all land and buildings in census years. Values in intercensal years derived from index of land values per acre and adjusted for changes of acreage of land in farms.

TABLE 466.—*Farm real estate: Index numbers of estimated value per acre, by geographic divisions, 1929-43*<sup>1</sup>

[1912-14=100]

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
1929.....	126	109	100	112	132	129	136	101	142	116
1930.....	127	106	96	109	128	128	136	102	142	115
1931.....	126	101	87	97	116	117	121	100	140	106
1932.....	116	96	73	81	96	97	97	82	118	89
1933.....	105	82	62	64	80	79	82	69	96	73
1934.....	104	83	65	67	87	85	88	69	97	76
1935.....	104	85	68	68	93	93	91	70	101	79
1936.....	105	88	72	71	97	96	94	73	105	82
1937.....	107	89	76	71	104	102	96	75	110	85
1938.....	106	90	78	70	106	107	99	75	109	85
1939.....	105	89	77	67	106	109	97	75	107	84
1940.....	106	90	78	65	107	112	99	76	108	84
1941.....	107	91	80	65	110	115	99	78	109	85
1942.....	109	94	89	69	117	126	105	84	115	91
1943.....	112	103	96	76	127	141	112	92	126	99

<sup>1</sup> All farm land with improvements, as of Mar. 1. Owing to rounding of figures, 1912-14 will not always equal exactly 100 percent.

Bureau of Agricultural Economics; based on values as reported by crop reporters.

Values as reported by the census for 1930 and 1940 will be found in table 464.

For details by States since 1912, refer to The Farm Real Estate Situation, 1939-40, 1940-41, 1941-42; U. S. Department of Agriculture Circular 662, and to subsequent mimeographed reports.

TABLE 467.—*Value of farm property, United States, Jan. 1, 1929-43*

Year	Land and buildings	Motor vehicles used for production <sup>1</sup>	Other machinery and equipment	Crops held for sale	Livestock and poultry <sup>2</sup>	Total
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1929.....	47,880	981	1,750	1,224	6,633	58,468
1930.....	47,880	1,090	1,760	1,093	6,555	58,378
1931.....	43,993	1,033	1,726	734	4,889	52,375
1932.....	37,236	929	1,567	578	3,573	43,883
1933.....	30,724	776	1,303	475	3,000	36,278
1934.....	31,933	688	1,122	686	3,189	37,618
1935.....	32,859	733	1,059	588	3,499	38,738
1936.....	33,910	828	1,079	660	5,215	41,692
1937.....	34,757	964	1,164	728	5,095	42,708
1938.....	34,747	1,150	1,319	795	5,064	43,075
1939.....	33,931	1,204	1,423	655	5,125	42,338
1940.....	33,642	1,202	1,431	707	5,164	42,146
1941.....	34,026	1,321	1,509	723	5,350	42,929
1942.....	36,611	1,650	1,732	1,031	7,051	48,075
1943 <sup>3</sup> .....	39,963	1,647	2,017	1,500	9,532	54,659

<sup>1</sup> Includes value of tractors, trucks, and 40 percent of automobiles.<sup>2</sup> Includes value of cattle, hogs, sheep and lambs, horses, mules, goats, asses and burros, chickens, turkeys, other poultry, and bees.<sup>3</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 468.—*Number of farms changing ownership by various methods, per 1,000 of all farms, by geographic divisions, 12 months ended Mar. 15, 1934-43.*

Method of sale and year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
<b>Voluntary sales and trades:<sup>1</sup></b>	<i>Number per thousand</i>	<i>Number per thousand</i>	<i>Number per thousand</i>	<i>Number per thousand</i>	<i>Number per thousand</i>	<i>Number per thousand</i>	<i>Number per thousand</i>	<i>Number per thousand</i>	<i>Number per thousand</i>	<i>Number per thousand</i>
1934.....	19.9	20.1	16.5	15.5	17.6	19.1	18.8	17.5	20.9	17.8
1935.....	19.7	19.1	18.7	17.7	18.5	22.1	18.8	20.2	25.0	19.4
1936.....	22.3	22.8	23.9	22.5	22.7	31.8	23.0	25.9	33.3	24.8
1937.....	24.3	30.9	33.9	28.1	28.0	39.5	27.3	32.1	42.6	31.5
1938.....	24.0	28.4	29.0	27.5	31.2	37.4	29.7	32.3	41.4	30.5
1939.....	22.3	27.6	27.4	27.8	27.0	36.5	31.4	31.6	35.9	29.7
1940.....	21.8	26.1	30.2	32.2	25.8	32.8	31.9	30.4	35.1	30.2
1941.....	24.5	30.8	35.5	37.5	28.8	33.5	36.7	33.7	38.3	34.1
1942.....	25.4	36.8	42.7	50.8	33.1	42.0	43.7	32.7	48.4	41.7
1943.....	26.4	38.0	45.5	52.9	34.0	47.9	44.4	39.3	53.5	44.4
<b>Forced sales and related defaults:</b>										
1934.....	20.1	26.2	32.0	50.9	40.7	44.9	34.3	44.1	37.1	39.1
1935.....	18.9	23.9	23.5	40.6	24.5	30.6	22.9	35.7	24.6	28.3
1936.....	16.8	21.6	22.1	38.0	21.3	26.9	22.0	36.0	25.8	26.2
1937.....	14.4	16.5	19.0	31.7	17.6	22.4	20.2	33.4	23.1	22.4
1938.....	13.3	14.1	13.5	27.0	13.6	14.0	16.5	27.3	19.1	17.4
1939.....	12.7	13.5	13.5	27.4	13.4	12.8	15.5	24.2	17.5	17.0
1940.....	12.7	13.2	13.1	26.7	12.0	11.1	14.0	20.3	17.3	15.9
1941.....	12.0	13.9	11.3	21.8	11.5	10.5	11.0	20.0	13.9	13.9
1942.....	10.6	8.5	7.4	14.0	7.3	7.3	8.3	14.5	9.2	9.3
1943.....	9.8	6.7	5.0	10.4	4.5	4.6	5.8	10.7	7.0	6.6
<b>Inheritance and gift:</b>										
1934.....	10.9	11.7	13.1	11.8	16.1	12.7	11.2	9.9	10.3	12.6
1935.....	11.6	12.6	12.2	11.9	15.5	11.9	10.7	9.0	9.9	12.2
1936.....	11.8	11.5	11.9	11.7	16.3	12.4	11.1	9.4	9.8	12.3
1937.....	9.3	9.4	9.6	9.7	12.5	9.6	10.2	6.5	7.4	9.9
1938.....	8.1	8.2	7.0	7.9	9.5	8.0	7.6	4.7	5.3	7.7
1939.....	8.5	6.9	7.1	8.1	10.1	8.0	6.1	4.4	4.9	7.6
1940.....	8.2	7.0	6.9	7.1	10.2	6.1	5.8	4.5	4.9	7.2
1941.....	8.1	7.0	5.7	5.6	8.6	5.4	5.4	4.6	4.5	6.1
1942.....	7.5	6.4	5.2	4.4	7.9	5.5	5.9	4.0	4.2	5.7
1943.....	7.3	5.9	4.9	4.7	7.1	4.8	4.7	3.7	4.7	5.3
<b>Administrators' and executors' sales:<sup>2</sup></b>										
1934.....	5.5	8.4	7.7	5.7	9.9	6.5	4.9	4.5	3.3	6.7
1935.....	6.7	9.7	8.0	6.5	9.1	6.6	5.1	4.5	4.5	7.1
1936.....	6.2	9.9	7.8	6.9	10.1	8.1	4.6	5.1	4.8	7.4
1937.....	5.6	10.6	10.0	8.3	10.5	8.3	5.8	4.7	4.9	8.4
1938.....	5.7	7.6	10.9	8.4	9.5	8.8	5.3	4.8	5.2	8.2
1939.....	5.7	8.3	10.3	8.6	8.3	8.9	5.0	5.0	5.7	8.0
1940.....	5.8	8.7	10.6	8.5	8.9	8.6	5.5	5.1	5.4	8.2
1941.....	5.7	7.6	11.5	8.6	8.6	8.4	5.0	5.4	4.8	8.1
1942.....	5.9	9.0	10.2	8.7	8.7	7.7	5.2	5.7	5.7	8.0
1943.....	5.1	7.9	11.0	9.5	7.8	8.0	5.3	5.5	5.3	8.1
<b>Total, all classes:<sup>3</sup></b>										
1934.....	58.4	68.3	71.4	85.9	87.3	85.9	71.6	78.1	74.3	78.6
1935.....	58.1	67.2	64.1	78.5	69.8	74.3	59.8	71.7	66.2	69.1
1936.....	58.9	67.8	67.6	81.3	72.7	81.4	63.0	78.8	75.7	72.9
1937.....	55.7	69.2	74.0	79.4	70.8	81.7	65.3	78.7	79.4	74.0
1938.....	52.5	59.4	61.8	72.6	65.2	69.9	61.1	70.5	73.7	65.4
1939.....	50.8	57.9	59.4	73.3	60.1	67.8	60.0	66.8	66.3	63.8
1940.....	49.9	56.2	61.9	76.1	58.1	60.5	59.0	62.0	65.0	63.0
1941.....	51.5	60.6	65.4	75.0	59.0	59.1	59.9	65.1	63.4	63.7
1942.....	50.9	62.0	66.7	79.3	58.0	63.9	65.2	58.7	69.7	66.1
1943.....	50.1	59.7	67.3	79.2	54.3	66.6	60.9	60.8	72.3	65.6

<sup>1</sup> Including contracts to purchase, but not options.<sup>2</sup> Includes all other sales in settlement of estates.<sup>3</sup> Including miscellaneous and unclassified.

Bureau of Agricultural Economics; based on returns from crop reporters.



TABLE 469.—*Rural-farm housing: Residential structures by exterior material, and dwelling units by occupancy and tenure, by States, 1940*

State and division	Residential structures by exterior material			All dwelling units by occupancy and tenure					Dwelling units by year built					Percent- age of dwelling units with 1.51 or more persons per room		
	Total res- idential structures	Wood reporting	All other	Total dwelling units	Owner- occupied	Tenant- occupied	Vacant, for sale or rent	Vacant, not for sale or rent	Number report- ing	1935- 1940	1930- 1934	1910- 1929	1900- 1909		1890 or earlier	
Maine.....	44,109	43,372	42,962	410	45,448	34,193	6,183	3,119	1,953	42,059	1,567	1,438	5,063	8,196	25,795	4.8
New Hampshire.....	18,577	18,266	17,909	357	19,235	13,574	2,457	1,518	1,086	17,623	716	644	1,475	2,368	2,420	2.7
Vermont.....	27,674	27,385	26,298	1,087	28,580	19,873	4,933	2,258	1,516	26,292	917	664	1,858	3,670	19,183	2.3
Massachusetts.....	24,716	24,193	23,692	501	26,232	19,012	4,708	1,290	1,222	23,790	1,010	1,118	4,585	3,853	13,194	2.4
Rhode Island.....	2,702	2,666	2,624	42	2,919	1,906	704	151	138	2,753	147	158	4,386	373	1,689	2.4
Connecticut.....	25,161	24,668	23,715	953	26,762	18,875	5,238	1,204	1,445	24,729	1,773	1,622	4,692	3,460	13,182	2.4
New England.....	142,939	140,550	137,200	3,350	149,176	107,433	24,223	9,540	7,980	137,246	6,160	5,644	18,059	21,920	85,463	3.2
New York.....	197,189	194,257	185,847	8,410	205,406	137,168	46,137	14,847	7,254	189,068	7,349	6,634	21,664	33,864	119,557	1.5
New Jersey.....	34,501	33,891	30,563	3,328	36,026	23,007	9,941	1,832	1,246	33,479	2,035	2,458	7,706	5,837	15,443	2.8
Pennsylvania.....	210,611	207,331	167,115	40,216	220,241	149,176	59,874	6,838	4,353	203,079	8,230	6,868	28,362	50,260	109,339	4.1
Middle Atlantic.....	442,301	435,479	383,525	51,954	461,673	309,351	115,952	23,517	12,853	425,626	17,634	15,960	57,732	89,961	244,339	2.8
Ohio.....	277,176	273,368	250,615	22,753	280,955	179,417	88,967	9,447	3,124	267,671	13,322	9,768	48,059	79,677	116,845	4.0
Indiana.....	220,707	217,894	203,619	14,275	222,467	138,822	73,393	7,557	2,495	212,481	12,233	8,380	46,828	77,413	67,567	5.8
Illinois.....	257,401	253,616	241,253	12,363	259,758	124,396	124,865	8,187	2,310	245,489	13,040	9,119	56,197	86,063	81,070	5.7
Michigan.....	234,342	230,792	208,118	22,674	237,925	166,024	52,866	12,842	6,193	227,331	19,279	13,803	56,534	73,196	62,519	5.2
Wisconsin.....	210,693	208,233	187,549	20,684	215,084	145,319	57,568	9,494	2,703	208,442	11,778	10,705	62,020	72,774	51,165	5.7
East North Central.....	1,200,319	1,183,903	1,091,154	92,749	1,216,189	753,978	397,859	47,527	16,825	1,161,414	69,712	51,775	269,638	391,123	379,166	5.2
Minnesota.....	216,232	213,477	190,572	13,905	218,580	135,289	74,045	6,821	2,425	212,138	16,059	12,406	74,980	79,682	29,011	8.9
Iowa.....	235,047	232,030	223,995	8,025	236,741	109,405	119,490	6,938	1,449	226,526	9,336	6,925	97,901	92,265	60,099	3.1
Missouri.....	309,072	304,399	292,047	12,352	311,841	162,030	128,758	17,611	3,442	299,628	27,381	23,078	96,802	102,969	49,398	14.6
North Dakota.....	78,292	77,241	74,360	2,881	78,700	37,635	33,315	6,490	1,260	76,968	2,571	2,973	35,243	33,629	2,552	15.0
South Dakota.....	81,025	79,891	77,206	2,685	81,376	32,421	39,901	8,080	974	78,735	2,381	3,091	34,353	31,962	6,968	9.7
Nebraska.....	138,896	137,565	131,214	6,351	139,495	55,391	69,704	12,825	1,575	136,955	4,311	5,196	48,707	53,221	19,520	6.3
Kansas.....	173,910	171,471	158,764	12,707	174,767	82,068	76,668	13,692	2,339	169,818	6,183	6,086	52,787	71,780	32,382	5.4
West North Central.....	1,232,474	1,216,064	1,157,158	58,906	1,241,500	614,139	541,440	72,457	13,464	1,200,708	68,222	60,355	400,753	471,508	199,930	8.7

Delaware.....	12, 130	11, 973	11, 058	915	12, 357	6, 435	5, 206	601	115	11, 768	769	589	2, 873	3, 841	3, 696	4, 3
Maryland.....	58, 144	56, 970	51, 120	5, 850	59, 179	32, 720	22, 346	2, 745	1, 368	52, 973	3, 689	16, 148	12, 799	14, 318	19, 171	7, 1
Virginia.....	220, 495	209, 294	209, 294	8, 317	222, 840	132, 332	76, 876	11, 478	2, 544	107, 093	19, 742	16, 148	79, 283	40, 369	40, 369	17, 5
West Virginia.....	114, 920	113, 329	110, 229	115, 913	75, 901	132, 332	76, 876	11, 478	2, 544	107, 093	19, 742	16, 148	79, 283	40, 369	40, 369	17, 5
North Carolina.....	344, 103	338, 375	333, 920	4, 455	347, 147	165, 518	166, 521	13, 251	1, 858	339, 085	40, 131	27, 748	134, 468	32, 400	28, 463	22, 8
South Carolina.....	197, 401	194, 098	192, 914	1, 184	199, 974	64, 352	120, 994	13, 789	1, 839	393, 637	19, 262	13, 504	85, 781	58, 404	16, 686	23, 7
Georgia.....	317, 436	310, 891	310, 891	1, 816	321, 019	93, 424	199, 404	26, 912	1, 279	397, 544	27, 409	18, 326	123, 687	107, 507	30, 615	24, 4
Florida.....	76, 825	75, 657	73, 598	2, 059	78, 744	40, 473	32, 609	4, 713	949	73, 970	13, 587	10, 366	35, 836	13, 587	2, 360	20, 7
South Atlantic.....	1, 341, 454	1, 319, 910	1, 292, 214	27, 696	1, 357, 173	611, 155	639, 543	77, 305	9, 170	1, 298, 061	138, 286	100, 679	511, 291	380, 106	167, 699	21, 4
Kentucky.....	290, 195	285, 946	279, 450	6, 496	293, 774	170, 071	110, 294	11, 930	1, 479	284, 138	33, 353	28, 174	103, 382	77, 131	42, 098	23, 9
Tennessee.....	306, 945	291, 961	286, 698	5, 263	300, 344	153, 268	133, 373	12, 491	1, 212	292, 673	37, 630	28, 121	108, 932	79, 240	38, 441	24, 4
Alabama.....	295, 935	301, 114	299, 598	1, 516	301, 044	104, 293	184, 987	20, 749	1, 046	299, 260	36, 828	28, 795	130, 222	82, 037	21, 378	29, 7
Mississippi.....	329, 348	322, 933	321, 487	1, 446	335, 012	99, 826	218, 850	15, 260	1, 076	323, 216	39, 471	35, 299	163, 593	70, 893	13, 960	25, 6
East South Central.....	1, 222, 427	1, 201, 954	1, 187, 233	14, 721	1, 240, 205	527, 458	647, 504	60, 430	4, 813	1, 198, 987	147, 282	120, 389	506, 129	309, 310	115, 877	25, 9
Arkansas.....	272, 983	268, 653	266, 052	2, 601	276, 637	102, 334	158, 327	14, 663	1, 313	268, 873	42, 348	31, 332	120, 705	54, 176	11, 312	25, 7
Louisiana.....	201, 063	197, 984	197, 369	615	204, 777	68, 989	123, 997	10, 546	1, 245	198, 623	30, 206	24, 631	88, 912	44, 569	10, 305	26, 1
Oklahoma.....	230, 399	226, 936	219, 295	7, 641	232, 008	86, 013	130, 084	14, 325	1, 586	223, 671	26, 252	20, 341	119, 144	56, 536	1, 398	27, 1
Texas.....	568, 135	559, 951	538, 432	21, 519	575, 653	213, 561	302, 489	51, 697	7, 916	560, 488	71, 711	60, 644	272, 045	133, 002	23, 086	21, 4
West South Central.....	1, 272, 520	1, 253, 524	1, 221, 148	32, 376	1, 289, 085	470, 897	714, 897	91, 231	12, 060	1, 251, 655	170, 517	136, 948	609, 806	288, 283	46, 101	24, 2
Montana.....	53, 687	53, 032	50, 045	2, 987	53, 921	28, 847	17, 231	5, 893	1, 950	52, 414	5, 250	4, 295	32, 350	9, 307	1, 212	17, 4
Idaho.....	53, 330	52, 566	49, 102	3, 464	53, 926	32, 442	17, 276	3, 119	1, 089	51, 706	7, 393	4, 520	27, 837	11, 082	388	18, 6
Wyoming.....	22, 319	21, 858	19, 014	2, 844	22, 479	11, 336	7, 864	2, 383	896	21, 645	3, 228	2, 704	12, 048	3, 277	388	21, 1
Colorado.....	74, 687	73, 308	61, 105	12, 293	75, 658	32, 491	30, 794	9, 289	3, 114	72, 229	6, 726	5, 723	38, 346	18, 527	2, 907	16, 7
New Mexico.....	44, 952	43, 921	16, 611	27, 310	43, 949	28, 475	11, 190	3, 477	2, 807	43, 694	9, 075	8, 007	18, 179	6, 272	2, 161	41, 0
Arizona.....	31, 678	30, 303	15, 342	14, 961	32, 163	16, 784	9, 612	1, 921	3, 846	30, 706	9, 944	6, 571	12, 077	1, 882	232	50, 0
Utah.....	21, 666	21, 312	14, 421	6, 891	22, 266	16, 891	3, 723	980	672	21, 359	2, 359	1, 786	8, 657	6, 548	2, 155	23, 9
Nevada.....	4, 754	4, 622	3, 907	715	4, 777	2, 868	1, 344	412	153	4, 527	643	455	2, 131	948	350	16, 5
Mountain.....	307, 053	300, 922	229, 547	71, 375	311, 139	170, 134	99, 034	27, 444	14, 527	298, 426	44, 618	34, 061	151, 625	57, 843	10, 279	24, 9
Washington.....	101, 405	100, 043	98, 162	1, 881	102, 529	68, 142	25, 314	6, 864	2, 209	100, 326	13, 782	12, 430	50, 199	21, 886	2, 129	8, 5
Oregon.....	79, 331	78, 038	76, 957	1, 081	80, 998	51, 269	20, 906	6, 929	1, 804	77, 737	13, 168	10, 203	33, 799	16, 471	4, 116	8, 2
California.....	189, 935	186, 180	170, 484	15, 696	192, 614	98, 771	77, 070	12, 166	4, 607	183, 584	29, 306	22, 850	90, 057	32, 279	9, 092	12, 3
Pacific.....	370, 671	364, 261	345, 603	18, 658	376, 141	218, 182	123, 380	25, 939	8, 620	361, 667	56, 256	45, 383	174, 055	70, 636	15, 337	10, 4
United States.....	7, 532, 158	7, 416, 567	7, 044, 782	371, 785	7, 642, 281	3, 782, 727	3, 323, 832	435, 410	100, 312	7, 333, 850	718, 687	571, 194	2, 699, 088	2, 080, 690	1, 264, 191	16, 1

Bureau of Agricultural Economics. Compiled from reports of the 1940 Census of Housing, Bureau of the Census.

State and division	All dwelling units	Water supply			Lighting equipment		Refrigeration equipment			Radio		Heating equipment	
		Number reporting	With running water in dwelling unit	With hand pump in dwelling unit	Number reporting	With electricity	Number reporting	Mechanical	Ice and other	Number reporting	With radio	Number reporting	With central heating
Maine.....	45, 448	44, 758	14, 940	11, 730	44, 666	22, 919	39, 403	5, 982	16, 802	39, 191	30, 247	39, 766	8, 130
New Hampshire.....	19, 235	18, 889	10, 836	18, 844	18, 844	11, 911	15, 711	4, 409	7, 486	15, 604	12, 937	15, 815	4, 498
Vermont.....	28, 316	28, 050	10, 645	3, 008	28, 268	14, 947	24, 444	5, 018	8, 370	24, 633	19, 636	6, 051	10, 398
Massachusetts.....	26, 232	25, 829	18, 400	4, 740	25, 744	20, 965	23, 134	9, 639	9, 860	22, 959	20, 502	23, 200	10, 398
Rhode Island.....	2, 804	2, 804	1, 657	442	2, 884	2, 240	2, 884	1, 089	1, 085	2, 545	2, 244	2, 545	940
Connecticut.....	26, 762	26, 391	18, 010	3, 652	26, 281	21, 119	23, 656	12, 580	7, 415	23, 446	20, 746	23, 704	10, 627
New England.....	149, 176	147, 077	84, 548	29, 097	146, 687	94, 101	128, 929	38, 717	51, 018	128, 008	106, 312	129, 700	40, 644
New York.....	205, 406	203, 048	80, 501	49, 604	202, 512	137, 417	179, 689	52, 025	42, 471	178, 997	150, 043	181, 053	58, 700
New Jersey.....	36, 026	35, 555	21, 802	8, 044	35, 468	28, 471	32, 306	15, 187	10, 888	32, 087	28, 117	32, 485	15, 361
Pennsylvania.....	220, 241	218, 210	82, 660	41, 745	217, 444	125, 281	204, 963	48, 264	37, 374	204, 488	158, 048	206, 447	55, 675
Middle Atlantic.....	461, 673	456, 813	193, 963	99, 393	455, 424	291, 169	416, 948	116, 376	90, 733	415, 572	336, 208	419, 935	129, 706
Ohio.....	280, 955	278, 067	64, 409	74, 883	277, 171	164, 469	262, 123	66, 305	49, 577	262, 033	210, 033	265, 087	73, 123
Indiana.....	222, 467	220, 217	39, 524	44, 528	219, 527	108, 000	207, 003	41, 143	47, 581	207, 628	160, 970	209, 862	35, 088
Illinois.....	259, 758	256, 700	41, 425	51, 025	255, 734	98, 525	242, 956	48, 806	60, 191	243, 155	195, 614	246, 118	56, 409
Michigan.....	237, 925	235, 037	66, 173	39, 330	234, 260	160, 622	213, 945	51, 262	35, 736	213, 151	178, 353	215, 078	56, 050
Wisconsin.....	215, 084	213, 230	40, 558	31, 616	212, 619	104, 858	199, 014	26, 099	26, 210	198, 782	165, 075	200, 954	54, 386
East North Central.....	1, 216, 189	1, 203, 251	252, 089	241, 382	1, 199, 311	636, 474	1, 125, 641	234, 515	191, 295	1, 124, 749	910, 050	1, 137, 999	275, 056
Minnesota.....	218, 580	216, 121	26, 404	41, 684	215, 366	64, 273	203, 942	19, 645	35, 365	203, 948	173, 887	206, 702	40, 214
Iowa.....	236, 741	234, 430	50, 472	34, 550	233, 322	92, 166	222, 434	36, 347	41, 341	222, 913	194, 636	225, 604	59, 885
Missouri.....	311, 841	307, 682	19, 275	33, 726	306, 332	48, 807	283, 537	24, 020	73, 229	283, 369	171, 480	286, 261	13, 812
North Dakota.....	78, 700	77, 603	4, 061	13, 917	76, 864	11, 944	68, 874	1, 582	5, 765	69, 049	60, 200	70, 008	14, 168
South Dakota.....	81, 376	80, 185	9, 445	12, 735	79, 417	14, 184	70, 407	3, 395	10, 776	70, 330	57, 450	71, 291	10, 776
Nebraska.....	139, 495	138, 287	30, 791	28, 285	137, 353	39, 201	122, 624	14, 901	33, 180	122, 407	93, 916	123, 927	20, 236
Kansas.....	174, 767	172, 647	27, 092	25, 412	170, 874	46, 646	154, 768	26, 432	55, 478	153, 968	112, 677	156, 347	15, 082
West North Central.....	1, 241, 500	1, 226, 955	168, 140	190, 272	1, 210, 528	317, 221	1, 126, 646	126, 322	254, 674	1, 125, 984	864, 285	1, 140, 190	174, 173

TABLE 470.—Rural-farm housing: Water supply, lighting equipment, refrigeration equipment, radios, and heating equipment, by States, 1940



Delaware.....	12,357	12,261	3,079	6,308	12,203	5,005	11,386	2,263	5,850	11,363	8,077	11,507	1,421
Maryland.....	59,179	58,276	27,412	12,341	58,008	24,719	53,549	12,979	22,521	53,276	36,619	53,961	9,024
Virginia.....	222,840	220,586	17,182	18,808	219,632	51,981	205,059	29,355	51,719	203,606	95,552	206,108	6,188
West Virginia.....	115,913	114,659	23,516	11,147	114,279	28,186	103,317	12,748	13,824	108,935	61,448	108,157	3,824
North Carolina.....	347,147	342,394	23,067	49,572	340,769	79,881	322,077	38,217	63,827	321,161	148,939	322,317	2,576
South Carolina.....	199,974	197,171	10,514	27,504	196,519	32,731	181,013	18,102	31,827	179,613	55,525	180,344	6,639
Georgia.....	321,019	315,426	15,823	9,602	313,706	50,502	284,646	20,588	63,998	282,579	96,198	280,352	1,975
Florida.....	78,744	77,798	14,994	12,066	77,493	17,431	71,526	9,999	19,082	70,967	27,959	71,139	1,679
South Atlantic.....	1,357,173	1,338,571	124,727	147,348	1,332,609	290,436	1,237,622	144,251	272,648	1,231,500	530,317	1,233,885	26,326
Kentucky.....	293,774	290,394	12,240	13,293	289,392	43,349	273,516	24,173	41,701	273,296	134,773	275,238	6,060
Tennessee.....	300,344	297,383	17,382	13,972	296,323	45,248	279,843	25,686	74,638	278,928	126,965	281,680	3,871
Alabama.....	311,075	305,762	10,532	5,844	304,167	38,869	280,946	18,263	36,707	279,604	86,115	278,541	1,378
Mississippi.....	335,012	329,754	10,082	10,813	328,093	27,839	310,009	15,425	56,839	306,701	87,147	308,998	2,619
East South Central.....	1,240,205	1,223,293	50,836	43,922	1,217,975	155,355	1,144,314	83,517	209,885	1,138,529	438,000	1,144,460	13,928
Arkansas.....	276,637	273,215	7,437	22,746	271,786	21,669	254,101	11,855	51,904	253,302	99,987	255,344	904
Louisiana.....	204,777	202,174	11,940	13,346	201,471	19,735	189,108	13,104	33,423	187,747	51,844	188,306	987
Oklahoma.....	232,008	228,357	18,196	10,229	226,908	32,719	210,687	20,421	71,314	209,808	114,069	210,375	2,041
Texas.....	575,663	569,052	112,077	10,330	565,840	104,323	505,565	66,905	181,786	501,872	249,063	500,339	2,074
West South Central.....	1,289,085	1,272,798	149,050	56,651	1,266,005	178,446	1,159,461	112,345	338,427	1,152,729	513,463	1,154,364	6,006
Montana.....	53,921	53,382	7,824	5,927	53,157	14,788	45,251	5,732	9,455	44,963	36,465	45,434	4,073
Idaho.....	53,926	53,252	16,662	4,941	53,031	31,487	48,637	14,773	4,309	48,400	40,332	48,668	2,886
Wyoming.....	22,479	22,064	3,545	1,652	21,970	6,818	18,629	2,461	4,399	18,550	14,034	18,729	1,075
Colorado.....	75,658	74,545	15,902	5,665	73,879	25,595	61,540	9,143	12,448	61,494	45,187	61,963	4,523
New Mexico.....	43,949	43,308	6,258	1,702	44,967	7,870	38,484	4,235	3,656	38,415	14,105	38,383	4,488
Arizona.....	32,163	31,704	8,440	464	31,506	7,524	28,784	6,010	4,371	25,486	11,039	26,162	521
Utah.....	22,266	22,063	11,145	574	22,020	16,408	20,240	7,004	1,497	20,157	17,404	20,325	1,693
Nevada.....	4,777	4,665	2,010	171	4,661	2,320	4,072	1,154	888	4,038	2,906	4,076	146
Mountain.....	311,139	306,983	71,786	21,096	305,191	114,805	262,607	50,512	40,993	261,503	181,472	262,740	15,405
Washington.....	102,529	101,425	56,375	6,806	101,058	71,681	59,927	23,856	8,756	91,272	78,338	91,591	8,451
Oregon.....	80,998	80,026	40,660	9,051	79,717	47,566	70,491	17,332	5,200	70,432	57,335	70,851	5,058
California.....	192,614	190,129	147,251	3,614	189,291	153,791	172,026	87,170	28,184	170,759	143,888	168,822	9,203
Pacific.....	376,141	371,580	244,286	19,471	370,066	273,038	334,044	128,358	42,140	332,463	279,261	331,264	22,712
United States.....	7,642,281	7,547,321	1,340,025	848,632	7,512,796	2,351,045	6,936,212	1,034,913	1,519,813	6,911,037	4,159,368	6,954,587	704,046

Bureau of Agricultural Economics. Compiled from reports of the 1940 Census of Housing, Bureau of the Census.



TABLE 471.—Total population and farm population, by geographic divisions, Jan. 1, 1939-48; births and deaths occurring in the farm population, and number of persons moving to and from farms, 1939-42<sup>1</sup>

Division and year	Total population Jan. 1 <sup>2</sup>	Farm population								
		Number on Jan. 1	Change through natural increase			Change through migration				Change through change in classification of residence
			Total	Births	Deaths	Net farm-non-farm migration	Arrivals from non-farm areas	Departures for non-farm areas <sup>3</sup>	Change through farm-to-farm movement	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
New England:										
1939.....	8,414	624	3	11	8	12	40	28	0	-22
1940.....	8,435	617	3	11	8	-4	27	31	-2	-----
1941.....	( <sup>4</sup> )	614	5	12	7	-10	28	38	-1	-----
1942.....	( <sup>4</sup> )	608	4	11	7	-22	23	45	0	-----
1943.....	( <sup>4</sup> )	590								-----
Middle Atlantic:										
1939.....	27,366	1,790	9	31	22	-8	72	80	11	-30
1940.....	27,513	1,772	12	32	20	-29	51	80	13	-----
1941.....	( <sup>4</sup> )	1,768	13	32	19	-56	60	116	3	-----
1942.....	( <sup>4</sup> )	1,728	14	32	18	-70	39	109	-1	-----
1943.....	( <sup>4</sup> )	1,671								-----
East North Central:										
1939.....	26,361	4,603	40	86	46	-50	127	177	16	-20
1940.....	26,581	4,589	38	84	46	-83	132	215	30	-----
1941.....	( <sup>4</sup> )	4,574	41	85	44	-178	152	330	28	-----
1942.....	( <sup>4</sup> )	4,465	40	84	44	-207	157	364	29	-----
1943.....	( <sup>4</sup> )	4,327								-----
West North Central:										
1939.....	13,483	4,684	57	93	36	-83	94	177	16	2
1940.....	13,515	4,676	53	89	36	-98	94	192	10	-----
1941.....	( <sup>4</sup> )	4,641	59	95	36	-199	114	313	27	-----
1942.....	( <sup>4</sup> )	4,528	61	96	35	-219	135	354	9	-----
1943.....	( <sup>4</sup> )	4,379								-----
South Atlantic:										
1939.....	17,543	6,096	105	169	64	-111	106	217	-32	-33
1940.....	17,772	6,025	102	166	64	-128	104	232	-11	-----
1941.....	( <sup>4</sup> )	5,988	108	168	60	-243	124	367	-31	-----
1942.....	( <sup>4</sup> )	5,822	100	158	58	-305	117	422	-22	-----
1943.....	( <sup>4</sup> )	5,595								-----
East South Central:										
1939.....	10,662	5,293	91	144	53	-126	97	223	-10	-10
1940.....	10,758	5,238	91	143	52	-137	84	221	-18	-----
1941.....	( <sup>4</sup> )	5,174	91	143	52	-283	90	373	-10	-----
1942.....	( <sup>4</sup> )	4,972	86	136	50	-303	90	398	-8	-----
1943.....	( <sup>4</sup> )	4,742								-----
West South Central:										
1939.....	12,947	5,066	81	128	47	-117	141	258	-24	2
1940.....	13,045	5,008	78	124	46	-142	111	253	-30	-----
1941.....	( <sup>4</sup> )	4,914	75	120	45	-261	136	397	-28	-----
1942.....	( <sup>4</sup> )	4,700	71	114	43	-354	132	486	-20	-----
1943.....	( <sup>4</sup> )	4,397								-----
Mountain:										
1939.....	4,092	1,102	15	26	11	-17	57	74	8	-6
1940.....	4,140	1,102	15	26	11	-32	37	69	10	-----
1941.....	( <sup>4</sup> )	1,095	16	26	10	-80	45	125	10	-----
1942.....	( <sup>4</sup> )	1,041	15	24	9	-72	59	131	6	-----
1943.....	( <sup>4</sup> )	990								-----
Pacific:										
1939.....	9,536	1,222	9	22	13	9	71	62	15	-18
1940.....	9,697	1,242	8	21	13	-28	50	78	-2	-----
1941.....	( <sup>4</sup> )	1,220	9	21	12	-47	65	112	2	-----
1942.....	( <sup>4</sup> )	1,184	9	20	11	-70	67	137	7	-----
1943.....	( <sup>4</sup> )	1,130								-----

<sup>1</sup> Unless otherwise stated, these data are estimates based on information furnished by farm families to the Bureau of Agricultural Economics, adjusted to the census data of 1930, 1935, and 1940. Revised September 1942. For years prior to 1939, see Agricultural Statistics, 1942, table 721.

<sup>2</sup> Based on Bureau of the Census estimates.

<sup>3</sup> Including inductions and enlistments into the armed forces.

<sup>4</sup> Estimates not available.

Bureau of Agricultural Economics.

TABLE 472.—*Total population and farm population, United States: Total number Jan. 1, 1929-43; births and deaths occurring in the farm population, and number of persons moving to and from farms, 1929-42*<sup>1</sup>

Year	Total population, Jan. 1 <sup>1</sup>	Farm population							Change through change in classification of residence
		Number on Jan. 1	Change through natural increase			Change through migration			
			Total	Births	Deaths	Net farm-nonfarm migration	Arrivals from nonfarm areas	Departures for nonfarm areas <sup>2</sup>	
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	
1929.....	121, 136	30, 220	426	750	324	-477	1, 604	2, 081	-----
1930.....	122, 423	30, 169	377	721	344	-325	1, 740	2, 065	264
1931.....	123, 643	30, 485	387	721	334	-79	1, 683	1, 762	235
1932.....	124, 476	31, 028	398	726	328	325	1, 544	1, 219	282
1933.....	125, 223	32, 033	375	701	326	-482	951	1, 433	19
1934.....	126, 011	31, 945	383	727	344	-415	783	1, 198	-112
1935.....	126, 865	31, 801	375	707	332	-642	825	1, 467	-157
1936.....	127, 720	31, 377	363	703	340	-690	719	1, 409	-144
1937.....	128, 475	30, 906	375	703	328	-529	872	1, 401	-132
1938.....	129, 355	30, 620	405	709	304	-420	823	1, 243	-125
1939.....	130, 406	30, 480	410	710	300	-491	805	1, 296	-130
1940.....	131, 456	30, 269	400	696	296	-681	690	1, 371	-----
1941.....	132, 638	29, 988	417	702	285	-1, 357	814	2, 171	-----
1942.....	133, 953	29, 048	400	675	275	-1, 627	819	2, 446	-----
1943.....	135, 604	27, 821	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Unless otherwise stated, these data are estimates based on information furnished by farm families to the Bureau of Agricultural Economics, adjusted to the census data of 1920, 1930, 1935, and 1940. Revised September 1942. For years prior to 1929, see Agricultural Statistics, 1942, table 720, for all figures except those on total population, which have been slightly revised.

<sup>2</sup> Based on estimates of the Bureau of the Census.

<sup>3</sup> Including inductions and enlistments into the armed forces.

<sup>4</sup> Census enumeration as of Jan. 1, 1935.

Bureau of Agricultural Economics.

TABLE 473.—*Farm population, by States, 1930 and 1940*

State and division	Apr. 1, 1930	Apr. 1, 1940	State and division	Apr. 1, 1930	Apr. 1, 1940
Maine.....	170, 995	176, 273	South Carolina.....	916, 471	916, 611
New Hampshire.....	62, 850	70, 484	Georgia.....	1, 418, 514	1, 367, 627
Vermont.....	112, 904	106, 532	Florida.....	278, 981	305, 240
Massachusetts.....	123, 255	147, 214	South Atlantic.....	5, 898, 176	6, 059, 841
Rhode Island.....	16, 477	17, 308	Kentucky.....	1, 176, 524	1, 261, 023
Connecticut.....	86, 770	104, 810	Tennessee.....	1, 215, 452	1, 275, 582
New England.....	573, 251	622, 621	Alabama.....	1, 340, 277	1, 543, 080
New York.....	719, 929	730, 453	Mississippi.....	1, 362, 843	1, 403, 142
New Jersey.....	131, 096	143, 058	East South Central.....	5, 095, 096	5, 282, 827
Pennsylvania.....	856, 694	914, 799	Arkansas.....	1, 119, 464	1, 113, 102
Middle Atlantic.....	1, 707, 719	1, 788, 310	Louisiana.....	830, 606	853, 949
Ohio.....	1, 013, 229	1, 088, 655	Oklahoma.....	1, 024, 070	930, 412
Indiana.....	813, 007	816, 408	Texas.....	2, 352, 272	2, 159, 548
Illinois.....	999, 249	978, 907	West South Central.....	5, 326, 412	5, 057, 011
Michigan.....	782, 394	870, 832	Montana.....	204, 594	176, 054
Wisconsin.....	881, 054	882, 938	Idaho.....	188, 365	202, 582
East North Central.....	4, 488, 933	4, 637, 740	Wyoming.....	73, 152	72, 892
Minnesota.....	895, 349	914, 609	Colorado.....	282, 827	252, 863
Iowa.....	977, 906	930, 810	New Mexico.....	158, 631	178, 349
Missouri.....	1, 114, 484	1, 125, 413	Arizona.....	98, 995	114, 448
North Dakota.....	397, 294	327, 943	Utah.....	115, 713	104, 658
South Dakota.....	390, 205	307, 318	Nevada.....	16, 441	15, 862
Nebraska.....	585, 701	498, 220	Mountain.....	1, 138, 718	1, 117, 708
Kansas.....	707, 196	606, 944	Washington.....	304, 737	340, 402
West North Central.....	5, 068, 135	4, 711, 257	Oregon.....	223, 667	258, 751
Delaware.....	46, 530	45, 974	California.....	620, 506	670, 426
Maryland.....	237, 456	245, 623	Pacific.....	1, 148, 910	1, 269, 579
District of Columbia.....	435	227	United States.....	30, 445, 350	30, 546, 894
Virginia.....	950, 757	986, 447			
West Virginia.....	449, 114	532, 615			
North Carolina.....	1, 599, 918	1, 659, 477			

Bureau of Agricultural Economics. All figures are enumerations by the Bureau of the Census.

TABLE 474.—Farm population on Jan. 1: Annual estimates, by States, 1930-40

State and division	1930 <sup>1</sup>	1931	1932	1933	1934	1935 <sup>1</sup>	1936	1937	1938	1939	1940 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	170	176	181	191	191	185	179	175	176	173	175
New Hampshire.....	62	66	69	74	76	76	73	71	71	70	70
Vermont.....	112	116	120	126	126	122	116	112	110	107	105
Massachusetts.....	122	132	141	154	161	163	156	150	150	147	146
Rhode Island.....	16	17	19	21	22	22	20	19	18	18	17
Connecticut.....	86	98	110	125	136	143	131	122	116	109	104
New England.....	568	605	640	691	712	711	675	649	641	624	617
New York.....	713	741	757	803	799	785	758	741	734	732	724
New Jersey.....	130	136	140	147	147	144	142	141	140	141	142
Pennsylvania.....	849	891	918	981	984	975	945	925	917	917	906
Middle Atlantic.....	1,692	1,768	1,815	1,931	1,930	1,904	1,845	1,807	1,791	1,790	1,772
Ohio.....	1,003	1,030	1,060	1,120	1,126	1,127	1,118	1,100	1,085	1,081	1,077
Indiana.....	804	817	830	869	861	853	843	829	817	814	808
Illinois.....	989	998	1,009	1,053	1,040	1,018	1,009	992	978	975	968
Michigan.....	774	786	806	845	847	840	843	843	845	855	862
Wisconsin.....	872	885	903	942	939	931	919	899	886	878	874
E. North Central.....	4,442	4,516	4,608	4,829	4,813	4,769	4,732	4,663	4,611	4,603	4,589
Minnesota.....	889	891	911	930	934	928	923	910	891	899	908
Iowa.....	971	961	972	987	980	968	958	934	915	913	924
Missouri.....	1,106	1,112	1,145	1,173	1,186	1,184	1,163	1,144	1,113	1,113	1,117
North Dakota.....	394	386	392	393	392	386	371	355	340	332	325
South Dakota.....	387	380	376	377	366	358	346	331	316	309	305
Nebraska.....	581	576	585	589	588	581	562	540	514	505	495
Kansas.....	702	701	707	718	712	704	682	652	627	613	602
W. North Central.....	5,030	5,007	5,088	5,167	5,158	5,109	5,005	4,866	4,716	4,684	4,676
Delaware.....	46	47	48	50	50	49	50	49	49	49	46
Maryland.....	236	237	240	242	241	242	242	240	246	244	244
Virginia.....	945	967	991	1,028	1,040	1,053	1,048	1,029	1,020	1,001	981
West Virginia.....	447	468	492	520	539	562	558	548	547	537	530
North Carolina.....	1,591	1,595	1,603	1,648	1,635	1,624	1,637	1,645	1,653	1,660	1,650
South Carolina.....	911	919	925	954	948	948	949	936	934	921	911
Georgia.....	1,410	1,412	1,411	1,444	1,424	1,406	1,407	1,399	1,389	1,379	1,360
Florida.....	278	290	294	310	310	320	316	314	307	305	303
South Atlantic.....	5,864	5,935	6,004	6,196	6,187	6,204	6,207	6,160	6,145	6,096	6,025
Kentucky.....	1,167	1,194	1,227	1,270	1,284	1,308	1,291	1,282	1,273	1,270	1,250
Tennessee.....	1,205	1,225	1,248	1,291	1,294	1,308	1,291	1,282	1,284	1,281	1,265
Alabama.....	1,329	1,337	1,357	1,387	1,384	1,386	1,370	1,361	1,352	1,350	1,332
Mississippi.....	1,351	1,347	1,346	1,366	1,342	1,333	1,339	1,351	1,374	1,392	1,391
E. South Central.....	5,052	5,103	5,178	5,314	5,304	5,335	5,291	5,276	5,283	5,293	5,238
Arkansas.....	1,109	1,116	1,143	1,175	1,175	1,180	1,157	1,130	1,125	1,115	1,102
Louisiana.....	822	826	839	863	856	859	850	841	844	846	846
Oklahoma.....	1,014	1,005	1,020	1,038	1,029	1,016	993	965	951	937	921
Texas.....	2,330	2,315	2,339	2,387	2,356	2,333	2,281	2,224	2,194	2,168	2,139
W. South Central.....	5,275	5,262	5,341	5,463	5,416	5,388	5,281	5,160	5,114	5,066	5,008
Montana.....	202	203	207	206	202	195	188	182	176	175	174
Idaho.....	186	190	199	203	203	199	197	194	194	196	200
Wyoming.....	72	73	76	77	76	75	73	72	71	72	72
Colorado.....	279	282	289	290	284	276	266	258	251	250	249
New Mexico.....	156	164	175	185	188	190	185	180	176	177	176
Arizona.....	97	99	101	103	102	100	101	102	105	108	113
Utah.....	114	120	128	134	137	138	129	120	113	108	103
Nevada.....	16	16	16	16	16	15	15	15	15	16	15
Mountain.....	1,122	1,147	1,191	1,214	1,208	1,188	1,154	1,123	1,101	1,102	1,102
Washington.....	298	306	316	338	340	336	331	332	333	331	333
Oregon.....	219	226	233	249	249	248	246	248	251	251	253
California.....	607	610	614	641	628	609	610	622	634	640	656
Pacific.....	1,124	1,142	1,163	1,228	1,217	1,193	1,187	1,202	1,218	1,222	1,242
United States.....	30,169	30,485	31,028	32,033	31,945	31,801	31,377	30,906	30,620	30,480	30,269

<sup>1</sup> Adjusted on basis of Census enumeration of Apr. 1, for 1930 and 1940; Census enumeration for 1935.

Bureau of Agricultural Economics. Interpolations for intercensal years based on annual estimates of the farm population by major geographic divisions, as revised by this Bureau, 1942.



TABLE 475.—*Rural-farm population by sex and age groups, by States, 1940*

State and division	Total	Males				Females			
		Total	Under 14 years of age	14-64 years of age	65 years of age and over	Total	Under 14 years of age	14-64 years of age	65 years of age and over
Maine.....	165,450	88,342	21,697	56,298	10,347	77,108	20,667	48,272	8,169
New Hampshire.....	61,649	33,001	6,632	21,774	4,595	28,648	6,354	18,708	3,586
Vermont.....	105,512	57,505	13,836	37,763	5,906	48,007	13,113	30,439	4,455
Massachusetts.....	94,033	50,463	9,762	35,075	5,626	43,570	8,907	29,947	4,716
Rhode Island.....	9,793	5,168	1,061	3,511	596	4,625	958	3,144	523
Connecticut.....	95,625	51,478	9,117	36,803	5,558	44,147	8,367	31,388	4,392
New England.....	532,062	285,957	62,105	191,224	32,628	246,105	58,366	161,898	25,841
New York.....	715,812	389,846	81,369	266,199	42,278	325,966	75,928	217,988	32,050
New Jersey.....	132,219	72,130	13,385	52,103	6,642	60,089	12,262	42,863	4,964
Pennsylvania.....	905,168	485,557	119,002	322,962	43,593	419,611	112,242	274,300	33,069
Middle Atlantic.....	1,753,199	947,533	213,756	641,264	92,513	805,666	200,432	535,151	70,083
Ohio.....	1,070,299	571,873	132,531	381,957	57,385	498,426	124,725	330,300	43,401
Indiana.....	812,651	430,306	101,081	285,865	43,360	382,345	95,545	254,136	32,664
Illinois.....	968,103	518,971	122,213	354,456	42,302	449,132	115,590	303,000	30,542
Michigan.....	860,202	469,610	113,418	311,890	44,302	390,592	106,611	252,959	31,022
Wisconsin.....	872,189	479,472	116,855	325,533	37,084	392,717	111,577	255,471	25,669
E. North Central.....	4,583,444	2,470,232	586,098	1,659,701	224,433	2,113,212	554,048	1,395,866	163,298
Minnesota.....	905,440	500,065	127,226	337,700	35,139	405,375	120,660	261,815	22,900
Iowa.....	916,768	492,047	123,301	335,272	33,474	424,721	116,468	285,053	23,200
Missouri.....	1,118,644	591,647	152,060	384,204	55,383	526,997	145,580	341,444	40,023
North Dakota.....	327,498	180,275	49,648	120,388	10,239	147,223	48,267	92,940	6,016
South Dakota.....	306,670	166,838	44,225	113,122	9,491	139,832	42,713	90,941	6,178
Nebraska.....	495,447	266,186	67,879	181,439	16,868	229,261	64,164	154,113	10,984
Kansas.....	604,778	321,278	77,824	216,281	27,173	283,500	74,146	190,291	19,063
W. North Central.....	4,675,245	2,518,336	642,163	1,688,406	187,767	2,156,909	611,948	1,416,597	128,364
Delaware.....	45,673	24,419	5,758	16,562	2,099	21,254	5,543	14,172	1,589
Maryland.....	243,060	128,832	32,983	85,235	10,614	114,228	31,689	73,940	8,599
Virginia.....	983,359	508,918	154,050	318,385	36,483	474,441	148,421	295,196	30,824
West Virginia.....	531,452	279,142	87,007	170,731	21,404	252,310	82,927	153,044	16,339
North Carolina.....	1,656,501	847,457	287,588	517,925	41,944	809,044	278,712	493,561	36,771
South Carolina.....	913,312	461,962	165,473	274,737	21,752	451,350	161,328	271,194	18,828
Georgia.....	1,363,966	695,372	235,420	421,524	38,428	668,594	227,278	409,317	31,999
Florida.....	300,883	156,765	47,130	97,975	11,660	144,118	45,589	90,099	8,430
South Atlantic.....	6,038,206	3,102,867	1,015,409	1,903,074	184,384	2,935,339	981,487	1,800,523	153,329
Kentucky.....	1,257,899	655,045	206,703	401,695	46,467	602,854	197,958	368,459	36,437
Tennessee.....	1,271,944	653,938	201,175	409,311	43,452	618,006	192,522	389,548	35,936
Alabama.....	1,338,664	678,342	234,519	407,686	36,137	660,322	228,724	400,809	30,789
Mississippi.....	1,399,884	712,793	240,994	433,032	38,767	687,091	235,357	420,197	31,537
E. South Central.....	5,268,391	2,700,118	883,391	1,651,724	165,003	2,568,273	854,561	1,579,013	134,699
Arkansas.....	1,111,007	577,537	182,273	362,628	32,636	533,470	176,809	333,094	23,567
Louisiana.....	850,382	439,705	144,774	272,674	22,257	410,677	141,220	251,737	17,720
Oklahoma.....	926,741	488,597	150,160	308,055	30,382	438,144	143,174	275,406	19,564
Texas.....	2,149,187	1,125,362	329,907	727,121	68,334	1,023,825	317,102	655,906	50,817
W. South Central.....	5,037,317	2,631,201	807,114	1,670,478	153,609	2,406,116	778,305	1,516,143	111,668
Montana.....	175,707	100,956	23,544	70,423	6,989	74,751	22,136	48,901	3,714
Idaho.....	200,016	109,361	29,543	72,967	6,851	90,655	28,088	58,555	4,012
Wyoming.....	72,674	41,265	10,266	28,644	2,855	31,409	9,781	20,418	1,210
Colorado.....	251,692	136,309	37,093	90,672	8,544	115,383	35,576	74,479	5,328
New Mexico.....	177,114	93,316	31,573	56,729	5,014	83,798	30,914	49,679	3,205
Arizona.....	114,022	60,489	20,296	37,024	3,169	53,533	19,679	31,831	2,023
Utah.....	94,352	50,273	16,021	31,680	2,572	44,079	15,198	27,074	1,807
Nevada.....	15,625	9,352	1,777	6,882	694	6,272	1,734	4,174	364
Mountain.....	1,101,202	601,322	170,113	395,021	36,188	499,880	163,106	315,111	21,663
Washington.....	335,450	185,042	39,582	128,488	16,972	150,408	37,354	102,581	10,473
Oregon.....	256,283	141,568	29,951	98,329	13,288	114,715	28,235	78,312	8,168
California.....	635,389	356,194	73,053	255,409	27,732	279,195	69,110	192,161	17,924
Pacific.....	1,227,122	682,804	142,586	482,226	57,992	544,318	134,699	373,054	36,565
United States.....	30,216,188	15,940,370	4,522,735	10,283,118	1,134,617	14,275,818	4,336,952	9,093,356	845,510

Bureau of Agricultural Economics. Compiled from reports of the 1940 Census of Population, Bureau of the Census.



TABLE 476.—*Rural-nonfarm population by sex and age groups, by States, 1940*

State and division	Total	Males				Females			
		Total	Under 14 years of age	14-64 years of age	65 years of age and over	Total	Under 14 years of age	14-64 years of age	65 years of age and over
Maine.....	338,719	171,706	44,653	111,728	15,325	167,013	43,373	108,033	15,607
New Hampshire.....	146,650	73,799	17,077	49,142	7,580	72,851	16,629	48,258	7,964
Vermont.....	130,480	65,538	16,721	42,612	6,205	64,942	16,137	41,623	7,182
Massachusetts.....	363,212	182,384	39,757	125,129	17,498	180,828	37,212	123,586	20,030
Rhode Island.....	50,170	25,074	5,701	17,302	2,071	25,096	5,432	17,458	2,206
Connecticut.....	455,455	226,697	47,933	161,979	16,785	228,758	45,720	163,290	19,748
New England.....	1,484,686	745,198	171,842	507,892	65,464	739,488	164,508	502,248	72,737
New York.....	1,597,437	808,665	175,495	564,251	68,919	788,772	166,460	547,204	75,108
New Jersey.....	633,173	320,441	67,639	228,356	24,446	312,732	65,129	221,520	26,083
Pennsylvania.....	2,408,135	1,232,580	320,283	832,532	79,765	1,175,555	310,364	786,979	78,212
Middle Atlantic.....	4,638,745	2,361,686	563,417	1,625,139	173,130	2,277,059	541,953	1,555,703	179,403
Ohio.....	1,224,327	625,041	155,240	416,375	53,426	599,286	149,993	394,791	54,502
Indiana.....	727,433	368,198	89,781	243,713	34,704	359,235	85,947	236,523	36,765
Illinois.....	1,119,488	579,405	127,941	396,235	55,229	540,083	122,614	361,775	55,694
Michigan.....	941,037	486,043	128,268	322,564	36,111	454,094	122,884	297,127	34,083
Wisconsin.....	586,254	297,917	75,054	193,852	29,011	288,337	71,466	189,504	27,367
E. North Central.....	4,598,539	2,357,504	576,284	1,572,739	208,481	2,241,035	552,904	1,479,720	208,411
Minnesota.....	496,762	252,418	60,650	166,074	25,694	244,344	58,569	162,806	22,969
Iowa.....	537,269	264,655	59,965	170,069	34,621	272,614	58,499	177,193	36,922
Missouri.....	705,324	351,079	84,180	232,306	34,593	354,245	81,687	235,065	37,493
North Dakota.....	182,514	91,745	24,523	58,675	8,547	90,769	24,084	59,681	7,004
South Dakota.....	178,204	88,985	22,104	57,735	9,146	89,219	21,769	59,215	8,235
Nebraska.....	306,239	151,972	35,296	98,546	18,130	154,267	34,198	102,084	17,985
Kansas.....	442,309	223,325	50,009	150,187	23,129	218,984	48,477	148,589	23,918
W. North Central.....	2,848,621	1,424,179	336,727	933,592	153,860	1,424,442	327,283	942,633	154,526
Delaware.....	81,400	41,356	9,288	28,723	3,345	40,044	8,815	27,733	3,496
Maryland.....	497,833	254,244	62,165	175,898	16,181	243,589	60,173	165,822	17,594
Virginia.....	749,739	383,907	109,790	256,984	17,133	365,832	107,417	240,119	18,296
West Virginia.....	836,230	429,730	136,520	276,202	17,008	406,500	133,634	257,755	15,111
North Carolina.....	940,947	465,927	143,085	305,183	17,659	475,020	140,729	313,882	20,409
South Carolina.....	520,381	255,526	79,233	167,134	9,159	264,855	79,002	174,654	11,199
Georgia.....	685,949	340,461	94,014	229,730	16,717	345,488	92,997	233,305	19,186
Florida.....	550,740	284,167	74,085	190,975	19,107	266,573	72,111	178,484	15,978
South Atlantic.....	4,863,219	2,455,318	708,180	1,630,829	116,309	2,407,901	694,878	1,591,754	121,269
Kentucky.....	738,401	373,956	113,333	239,827	20,796	364,445	110,334	232,203	21,908
Tennessee.....	616,691	305,170	92,370	195,962	16,838	311,521	90,520	203,712	17,289
Alabama.....	638,356	317,243	97,000	205,811	14,432	321,113	95,085	210,725	15,303
Mississippi.....	351,030	169,639	47,125	112,457	10,057	181,391	46,943	123,214	11,234
E. South Central.....	2,344,478	1,166,008	349,828	754,057	62,123	1,178,470	342,882	769,854	65,734
Arkansas.....	406,470	201,201	56,645	132,176	12,380	205,269	56,309	136,795	12,165
Louisiana.....	533,059	266,486	79,307	174,200	12,979	266,573	77,472	175,593	13,506
Oklahoma.....	530,030	269,484	73,786	175,298	20,400	260,546	71,578	170,630	18,338
Texas.....	1,354,248	685,576	188,698	459,257	37,621	668,672	183,502	447,492	37,678
W. South Central.....	2,823,807	1,422,747	398,436	940,931	83,380	1,401,060	388,861	930,512	81,687
Montana.....	172,214	90,894	22,246	62,213	6,435	81,320	21,966	54,743	4,611
Idaho.....	148,149	78,819	20,749	52,825	5,245	69,330	20,331	45,334	3,665
Wyoming.....	84,491	46,280	10,744	33,177	2,359	38,211	10,429	26,019	1,763
Colorado.....	280,848	145,883	39,233	95,962	10,688	134,965	38,200	88,002	8,763
New Mexico.....	178,303	91,222	31,273	55,926	4,023	87,081	30,889	52,941	3,251
Arizona.....	211,258	111,631	31,586	74,908	5,137	99,627	31,007	65,033	3,587
Utah.....	150,465	77,276	25,429	48,335	3,512	73,189	24,503	44,978	3,708
Nevada.....	51,331	29,291	5,939	21,444	1,908	22,040	5,782	15,145	1,113
Mountain.....	1,277,059	671,296	187,199	444,790	39,307	605,763	183,107	392,195	30,461
Washington.....	478,772	258,004	54,447	183,012	20,545	220,768	51,877	152,621	16,270
Oregon.....	301,726	158,862	36,211	110,372	12,279	142,864	34,548	98,394	9,922
California.....	1,369,833	736,714	157,628	529,477	49,609	633,019	150,642	440,626	41,751
Pacific.....	2,150,231	1,153,580	248,286	822,861	82,433	996,651	237,067	691,641	67,943
United States.....	27,029,385	13,757,516	3,540,199	9,232,830	984,487	13,271,869	3,433,438	8,856,260	982,171

Bureau of Agricultural Economics. Compiled from reports of the 1940 Census of Population, Bureau of the Census.

TABLE 477.—*Rural families, farm and nonfarm, by States, 1930 and 1940*

State and division	Number of rural families				State and division	Number of rural families			
	Farm		Nonfarm			Farm		Nonfarm	
	1940	1930	1940	1930		1940	1930	1940	1930
Maine.....	41,260	37,990	92,500	81,508	S. C.....	182,100	174,334	128,860	102,722
N. H.....	15,380	13,931	43,660	37,945	Ga.....	295,900	285,898	172,260	142,791
Vt.....	24,540	25,217	35,040	34,123	Fla.....	72,500	59,965	155,120	114,286
Mass.....	22,020	18,552	97,560	84,706	S. A.....	1,266,140	1,156,758	1,195,700	964,019
R. I.....	2,580	2,449	15,180	11,006	Ky.....	275,420	251,895	180,840	150,040
Conn.....	22,840	18,139	125,840	97,835	Tenn.....	283,580	258,554	154,480	116,837
N. E.....	128,620	116,278	409,780	347,123	Ala.....	288,180	273,773	159,080	135,217
N. Y.....	175,040	173,430	435,880	355,927	Miss.....	325,120	304,490	94,640	79,983
N. J.....	32,860	27,536	171,740	146,542	E. S. C....	1,172,300	1,088,712	589,040	482,077
Pa.....	200,180	184,151	601,700	514,211	Ark.....	260,260	247,673	112,020	91,795
M. A.....	408,080	385,117	1,209,320	1,016,680	La.....	191,020	175,681	138,980	105,244
Ohio.....	265,780	239,759	342,760	297,696	Okla.....	220,940	215,866	141,140	135,673
Ind.....	214,240	198,419	205,080	173,321	Tex.....	515,740	505,291	369,600	273,310
Ill.....	248,860	234,235	319,560	267,453	W. S. C....	1,187,960	1,144,511	761,740	606,022
Mich.....	220,980	183,018	258,900	197,295	Mont.....	45,800	49,029	49,820	40,301
Wis.....	199,880	188,125	166,640	133,086	Idaho.....	50,600	41,890	41,960	33,049
E. N. C....	1,149,740	1,043,556	1,292,940	1,068,851	Wyo.....	18,900	17,092	23,400	21,122
Minn.....	210,560	189,115	136,320	109,647	Colo.....	63,760	64,802	78,560	61,184
Iowa.....	229,340	221,078	159,020	152,272	N. Mex.....	39,500	34,280	44,980	37,935
Mo.....	290,300	267,958	203,120	179,484	Ariz.....	26,140	20,967	55,740	47,001
N. Dak.....	72,480	77,647	47,920	41,429	Utah.....	20,000	21,191	35,380	30,760
S. Dak.....	71,460	83,463	49,640	44,798	Nev.....	4,140	3,678	16,720	12,098
Nebr.....	124,560	131,780	91,160	85,416	Mount.....	268,840	252,929	346,560	283,450
Kans.....	158,980	167,094	127,880	121,391	Wash.....	94,160	76,402	142,040	102,451
W. N. C....	1,157,680	1,138,135	815,060	734,437	Oreg.....	72,660	57,239	94,380	69,551
Del.....	11,080	10,723	22,960	18,373	Calif.....	170,720	145,000	404,780	252,841
Md.....	53,020	50,024	128,660	99,059	Pacific....	337,540	278,641	641,200	424,843
Va.....	209,480	188,750	177,440	153,098	U. S.....	7,076,900	6,604,637	7,261,340	5,927,502
W. Va.....	109,320	88,142	192,860	169,023					
N. C.....	332,740	298,922	217,540	164,667					

Bureau of Agricultural Economics. Compiled from reports of the 1940 Census of Population, Bureau of the Census.

TABLE 478.—Educational status of the rural-farm population, 25 years of age and over, by States, 1940

State and division	Total						Males						Females					
	Median year of school completed	Completing less than 5 years	Completing 5-8 years	Completing 9-12 years	With some college education	Not reported	Median year of school completed	Completing less than 5 years	Completing 5-8 years	Completing 9-12 years	With some college education	Not reported	Median year of school completed	Completing less than 5 years	Completing 5-8 years	Completing 9-12 years	With some college education	Not reported
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Maine.....	8.7	6.2	49.6	37.1	6.2	0.9	8.5	8.0	54.0	32.5	4.5	1.1	9.1	4.2	44.6	42.4	8.0	0.8
New Hampshire.....	8.7	6.4	50.4	32.4	9.5	1.4	8.4	7.8	54.6	28.0	7.8	1.7	9.0	4.9	45.4	37.6	11.2	1.1
Vermont.....	8.5	6.1	56.1	30.3	6.5	1.1	8.3	7.6	60.8	25.7	4.7	1.2	8.8	4.2	50.3	36.0	8.6	.9
Massachusetts.....	8.6	14.3	40.5	33.7	9.7	1.8	8.4	15.4	43.6	30.3	8.7	2.0	8.9	13.1	36.8	37.5	10.9	1.7
Rhode Island.....	8.2	13.4	51.2	25.5	8.2	1.6	8.1	15.2	52.5	21.9	8.2	2.1	8.4	11.5	49.9	29.4	8.2	1.1
Connecticut.....	8.3	12.6	52.1	25.0	8.3	1.9	8.2	13.4	55.3	21.6	7.7	2.1	8.4	11.9	48.6	28.9	9.0	1.7
New England.....	8.6	9.0	49.8	32.1	7.7	1.4	8.3	10.3	53.7	28.0	6.4	1.5	8.8	7.5	45.1	36.9	9.2	1.2
New York.....	8.3	7.4	58.3	25.6	5.7	3.0	8.1	8.6	62.3	21.8	4.2	3.1	8.5	6.0	53.5	30.0	7.5	2.9
New Jersey.....	7.9	16.3	54.3	20.4	6.4	2.6	7.8	17.4	56.0	17.5	6.2	3.0	8.1	14.9	52.2	24.0	6.8	2.2
Pennsylvania.....	8.0	9.7	66.9	16.0	5.6	1.6	7.9	11.0	63.5	14.0	4.7	1.8	8.1	8.4	65.2	18.2	6.8	1.4
Middle Atlantic.....	8.1	9.3	62.2	20.5	5.8	2.3	8.0	10.4	64.8	17.7	4.6	2.5	8.3	7.9	59.1	23.8	7.1	2.1
Ohio.....	8.2	6.8	62.5	24.0	5.4	1.3	8.1	9.0	64.3	21.6	4.7	1.5	8.3	5.4	60.5	26.6	6.3	1.2
Indiana.....	8.2	7.7	61.6	23.9	5.6	1.1	8.1	8.3	62.8	21.8	4.8	1.4	8.3	6.0	60.3	26.5	6.4	.8
Illinois.....	8.1	7.2	66.2	20.4	5.1	1.1	8.0	8.6	63.6	17.5	3.9	1.3	8.3	5.6	63.5	23.7	6.5	.9
Michigan.....	8.1	12.0	59.4	22.6	4.7	1.4	7.9	13.7	62.1	19.2	3.4	1.6	8.3	9.8	56.0	26.6	6.4	1.1
Wisconsin.....	7.9	12.5	67.3	14.5	4.2	1.6	7.8	14.0	69.5	12.3	2.4	1.7	8.0	10.7	64.5	17.1	6.3	1.4
East North Central.....	8.1	9.1	63.4	21.2	5.0	1.3	8.0	10.6	65.5	18.5	3.9	1.5	8.3	7.3	61.0	24.3	6.4	1.1
Minnesota.....	8.0	9.4	71.2	14.3	4.4	0.9	7.9	10.4	74.5	11.7	2.4	0.9	8.1	8.0	66.6	17.6	7.0	.7
Iowa.....	8.4	3.8	63.0	26.5	5.6	1.1	8.2	4.7	68.3	21.9	4.0	1.2	8.6	2.7	56.7	32.1	7.5	.9
Missouri.....	7.9	13.0	64.5	16.9	4.5	1.1	7.8	15.6	65.2	14.5	3.5	1.2	8.1	10.2	63.6	19.5	5.7	.9
North Dakota.....	7.9	12.8	66.0	14.8	5.6	.8	7.8	13.3	70.2	12.6	3.1	.9	8.1	12.2	60.5	17.7	9.0	.6
South Dakota.....	8.1	8.6	65.4	19.2	6.1	.7	8.0	9.2	70.8	15.8	3.3	.8	8.3	7.8	58.5	23.8	9.5	.6
Nebraska.....	8.3	6.0	61.1	26.4	5.6	.7	8.1	7.2	66.3	21.9	3.8	.8	8.6	4.6	54.8	32.0	7.9	.7
Kansas.....	8.4	5.3	61.5	26.0	6.4	.8	8.2	6.5	65.8	21.6	5.2	.9	8.6	3.9	56.6	31.0	7.8	.7
West North Central.....	8.1	8.4	64.9	20.6	5.2	.9	8.0	9.8	68.6	17.1	3.6	1.0	8.3	6.8	60.4	24.8	7.3	.8



Delaware.....	7.7	17.5	55.4	21.0	4.2	1.8	7.4	21.0	56.2	16.8	4.1	1.9	8.0	13.3	54.5	26.0	4.6	1.6
Maryland.....	7.4	19.9	54.2	16.2	5.6	3.9	7.1	23.8	54.2	12.8	6.1	4.0	7.7	15.5	54.2	20.3	6.3	3.7
Virginia.....	6.6	31.8	46.7	14.5	5.0	1.6	6.1	37.3	45.2	12.0	3.9	1.6	7.1	26.0	48.3	17.1	4.5	1.5
West Virginia.....	7.3	20.1	66.4	8.3	4.0	1.2	7.2	22.7	64.9	7.6	3.5	2.1	7.4	17.3	68.1	9.1	4.5	1.1
North Carolina.....	6.6	32.1	45.0	17.5	3.6	1.9	6.2	36.4	43.3	15.5	2.7	2.1	7.0	27.5	46.7	19.6	4.6	1.7
South Carolina.....	5.5	44.5	33.1	17.3	4.2	1.8	5.1	48.4	31.8	15.5	3.4	1.4	5.9	40.6	34.4	19.2	5.1	1.8
Georgia.....	6.0	38.9	41.6	16.7	2.6	1.2	5.5	43.1	38.8	13.8	2.1	1.4	6.4	33.6	44.4	17.7	3.2	1.1
Florida.....	7.1	29.3	46.6	18.2	4.5	1.4	6.8	32.4	45.8	16.9	4.3	1.6	7.3	25.7	47.4	20.9	4.8	1.1
South Atlantic.....	6.5	33.2	45.5	15.7	4.0	1.6	6.1	37.5	44.0	13.6	3.1	1.7	6.9	28.7	47.1	17.9	4.9	1.4
Kentucky.....	7.2	26.7	59.2	9.6	3.4	1.1	7.0	30.8	57.1	8.2	2.7	1.2	7.4	22.1	61.5	11.3	4.1	1.0
Tennessee.....	7.0	27.1	54.0	14.0	3.6	1.4	6.7	31.4	51.7	12.5	2.8	1.6	7.3	22.5	56.3	15.5	4.4	1.3
Alabama.....	6.1	36.8	45.2	13.8	2.5	1.6	5.8	40.3	43.0	13.0	1.9	1.7	6.3	33.4	47.5	14.6	3.2	1.5
Mississippi.....	6.2	36.7	43.4	15.4	2.8	1.8	5.8	41.2	40.9	13.5	2.5	1.9	6.6	32.0	45.8	17.5	3.1	1.7
East South Central.....	6.7	31.8	50.4	13.2	3.1	1.5	6.3	35.9	43.2	11.8	2.5	1.6	7.1	27.5	52.7	14.8	3.7	1.4
Arkansas.....	6.9	29.0	54.4	13.5	2.0	1.1	6.6	32.6	52.0	12.3	1.9	1.2	7.1	24.9	57.0	14.9	2.1	1.0
Louisiana.....	4.5	53.3	30.2	13.1	2.6	.9	4.2	56.6	28.8	11.5	2.1	1.0	5.0	49.5	31.6	14.8	3.2	.9
Oklahoma.....	7.7	18.8	57.3	18.4	4.3	1.1	7.5	22.3	57.1	15.9	3.4	1.2	7.9	14.9	57.6	21.3	5.3	.9
Texas.....	7.5	24.7	42.8	27.2	4.6	.7	7.2	27.9	43.2	24.3	3.7	.8	7.8	21.1	42.4	30.4	5.5	.6
West South Central.....	7.1	29.1	46.0	20.4	3.7	.9	6.8	32.4	45.4	18.2	3.0	1.0	7.4	25.4	46.6	22.9	4.4	.8
Montana.....	8.3	9.0	58.8	23.7	7.8	.5	8.1	10.4	63.8	20.2	4.9	.6	8.6	7.1	51.3	29.1	12.1	.4
Idaho.....	8.6	6.2	53.1	30.4	9.0	1.4	8.4	7.4	57.2	26.6	7.2	1.7	8.9	4.5	47.9	35.2	11.5	.9
Wyoming.....	8.6	7.8	50.9	31.3	8.9	1.0	8.3	9.7	56.9	26.6	5.7	1.1	9.4	5.0	42.3	38.3	13.7	.7
Colorado.....	8.3	10.9	53.1	27.4	7.5	1.1	8.1	12.2	57.6	23.5	5.4	1.2	8.6	9.0	47.6	32.2	10.3	.9
New Mexico.....	6.7	37.8	37.5	18.0	5.2	1.5	6.5	38.1	39.5	16.7	4.3	1.6	6.9	37.5	34.9	20.0	6.2	1.4
Arizona.....	7.2	35.4	36.3	20.4	7.2	.8	7.1	35.3	38.9	18.5	6.3	.9	7.3	35.5	33.0	22.5	8.2	.7
Utah.....	9.0	7.3	42.6	37.6	11.5	1.0	8.8	8.3	44.0	35.6	11.0	1.1	9.3	6.1	41.0	39.9	12.1	.8
Nevada.....	8.4	14.3	46.0	28.0	9.5	2.2	8.2	15.4	50.3	24.8	7.1	2.4	8.9	12.2	38.5	33.7	13.6	1.9
Mountain.....	8.2	15.4	49.2	26.4	7.9	1.1	8.0	16.2	53.3	23.2	6.0	1.2	8.5	14.3	50.0	30.5	10.4	.9
Washington.....	8.4	8.1	54.9	28.3	7.9	.9	8.2	9.2	58.7	24.7	6.4	1.1	8.7	6.7	53.0	32.8	9.8	.7
Oregon.....	8.5	6.4	54.6	28.9	8.8	1.3	8.3	7.7	58.7	24.8	7.1	1.7	8.8	4.7	49.5	34.2	11.0	.7
California.....	8.3	15.2	47.3	27.2	8.9	1.3	8.0	18.1	49.1	23.8	7.5	1.5	8.6	11.3	44.7	32.1	10.9	1.0
Pacific.....	8.4	11.4	50.9	27.9	8.6	1.2	8.2	13.6	53.6	24.2	7.1	1.4	8.7	8.6	47.2	32.8	10.6	.8
United States.....	7.7	20.4	54.2	19.4	4.7	1.3	7.6	22.7	55.2	17.0	3.7	1.4	7.9	17.7	53.0	22.2	5.8	1.1

Bureau of Agricultural Economics. Compiled from reports of the 1940 Census of Population, Bureau of the Census.





Delaware.....	8.6	11.4	43.6	32.7	10.0	2.2	8.4	13.0	44.8	29.1	10.9	2.3	8.8	9.8	42.4	36.6	9.0	2.2
Maryland.....	8.2	13.5	46.4	25.3	12.0	2.8	8.1	15.5	46.5	21.5	13.1	3.5	8.4	11.4	46.4	29.4	10.8	2.1
Virginia.....	7.6	23.0	41.2	23.6	10.5	1.6	7.4	26.1	41.4	14.8	9.4	2.1	8.0	20.0	40.9	26.5	11.6	1.0
West Virginia.....	7.6	20.0	56.0	16.6	6.4	1.0	7.4	22.7	55.5	14.8	5.9	1.2	7.7	16.9	56.6	18.7	7.0	.8
North Carolina.....	7.6	24.9	38.9	24.3	10.3	1.6	7.4	27.1	39.1	23.0	9.0	1.7	7.8	22.8	38.6	25.7	11.6	1.4
South Carolina.....	6.9	31.7	33.8	23.8	9.3	1.3	6.8	33.0	33.0	22.8	8.8	1.5	7.0	30.3	33.6	24.9	9.8	1.4
Georgia.....	7.5	27.8	36.1	24.5	10.3	1.3	7.3	30.3	33.5	22.6	9.8	1.5	7.7	25.2	36.7	26.4	10.7	1.0
Florida.....	7.9	23.2	40.6	25.9	8.7	1.4	7.6	26.3	40.7	22.6	8.6	1.8	8.1	19.8	40.6	29.7	8.8	1.0
South Atlantic.....	7.7	23.2	42.2	23.5	9.6	1.6	7.5	25.5	42.4	21.1	9.1	1.9	7.9	20.7	42.1	25.9	10.1	1.2
Kentucky.....	7.7	20.9	51.0	18.2	8.8	1.5	7.6	23.5	50.4	16.2	8.1	1.8	7.9	18.0	51.5	20.4	8.7	1.3
Tennessee.....	7.8	21.1	46.1	22.6	8.3	1.5	7.6	23.6	45.5	20.6	8.5	1.7	7.9	18.4	46.6	24.7	9.1	1.2
Alabama.....	7.8	26.9	40.6	23.0	7.7	1.8	7.1	29.4	39.8	21.8	6.9	2.1	7.5	24.3	41.4	24.2	8.5	1.6
Mississippi.....	8.0	23.3	36.1	26.7	12.2	1.8	7.8	26.1	36.1	24.4	11.4	2.0	8.3	20.5	36.2	28.8	12.9	1.6
East South Central.....	7.7	22.9	44.5	22.0	8.9	1.6	7.5	25.5	44.1	20.1	8.4	1.9	7.9	20.2	45.0	24.0	9.4	1.4
Arkansas.....	7.8	20.4	46.1	24.4	7.5	1.7	7.7	22.6	45.2	22.4	7.3	2.5	7.9	18.2	46.9	26.4	7.6	.9
Louisiana.....	6.5	37.3	30.0	23.2	8.3	1.1	6.3	39.0	30.1	21.7	7.8	1.3	6.7	35.6	30.1	24.7	8.7	1.0
Oklahoma.....	8.2	15.2	48.4	24.7	10.3	1.5	8.0	17.4	48.8	22.5	9.6	1.8	8.3	12.8	48.0	27.0	11.0	1.3
Texas.....	8.7	18.4	34.6	34.9	11.2	1.0	8.4	20.0	35.6	32.4	10.6	1.3	8.9	16.7	33.5	37.5	11.6	.7
W. South Central.....	8.1	21.5	38.0	29.3	9.9	1.2	7.9	23.3	38.5	27.2	9.5	1.5	8.3	19.6	37.5	31.6	10.4	.9
Montana.....	8.7	7.6	47.1	30.8	13.5	1.0	8.5	8.9	51.2	27.2	11.6	1.1	9.2	6.1	42.1	35.0	15.9	.8
Idaho.....	8.9	5.8	46.3	33.6	13.0	1.3	8.6	7.1	49.7	29.3	11.7	1.7	9.5	4.2	41.8	38.5	14.7	.9
Wyoming.....	8.3	7.5	40.0	37.2	14.6	.7	8.8	9.0	44.7	33.2	12.4	.9	10.5	5.7	34.0	42.2	17.5	.5
Colorado.....	8.7	11.5	43.1	31.7	12.3	1.5	8.4	12.8	46.3	27.9	11.0	2.0	9.0	10.1	39.2	36.1	13.7	.8
New Mexico.....	7.5	30.8	35.4	22.4	9.4	2.0	7.4	30.7	37.1	21.0	8.6	2.0	7.6	30.7	33.2	33.9	10.3	1.6
Arizona.....	8.6	17.7	37.1	30.4	13.0	1.8	8.4	18.3	39.4	28.1	12.2	2.4	8.8	16.8	34.2	33.2	14.0	1.5
Utah.....	9.7	6.1	37.9	41.2	13.9	.9	9.5	7.0	38.6	39.4	13.9	1.1	9.9	5.2	37.3	43.1	13.8	.7
Nevada.....	9.5	9.2	37.0	37.0	14.8	2.0	8.9	10.5	40.4	33.2	13.8	2.3	10.5	7.2	31.7	42.8	16.6	1.6
Mountain.....	8.7	12.7	41.1	32.0	12.8	1.4	8.5	13.6	44.0	29.1	11.6	1.7	9.1	11.6	37.5	35.6	14.2	1.0
Washington.....	8.9	6.3	44.7	35.8	12.1	1.2	8.7	7.4	48.1	31.8	11.2	1.4	9.7	4.9	40.4	40.7	13.1	1.0
Oregon.....	8.9	5.2	46.0	35.6	11.9	1.4	8.7	6.2	49.5	31.4	11.1	1.9	9.6	4.0	41.7	40.4	12.9	.9
California.....	8.9	9.6	40.8	36.1	12.2	1.4	8.7	11.0	43.1	32.5	11.8	1.7	9.5	8.0	38.0	40.3	12.6	1.0
Pacific.....	8.9	8.3	42.4	35.9	12.1	1.4	8.7	9.5	45.1	32.2	11.5	1.7	9.6	6.7	39.1	40.5	12.8	1.0
United States.....	8.4	13.6	46.6	28.1	9.9	1.7	8.2	15.2	47.8	25.5	9.6	2.1	8.5	12.1	45.3	30.9	10.3	1.4

Bureau of Agricultural Economics. Compiled from reports of the 1940 Census of Population, Bureau of the Census.

TABLE 480.—*Farm employment: Annual average number of persons employed, United States, 1929-42*<sup>1</sup>

Year	Total employment	Family workers <sup>2</sup>	Hired workers	Year	Total employment	Family workers <sup>2</sup>	Hired workers
	1,000 persons	1,000 persons	1,000 persons		1,000 persons	1,000 persons	1,000 persons
1929.....	11,289	8,305	2,984	1936.....	11,047	8,486	2,561
1930.....	11,173	8,323	2,850	1937.....	10,892	8,261	2,631
1931.....	11,159	8,469	2,690	1938.....	10,789	8,169	2,620
1932.....	11,069	8,571	2,498	1939.....	10,740	8,145	2,595
1933.....	11,023	8,590	2,433	1940.....	10,585	8,019	2,566
1934.....	10,852	8,506	2,346	1941.....	10,361	7,829	2,532
1935.....	11,131	8,702	2,429	1942.....	10,397	7,855	2,542

<sup>1</sup> These annual averages are straight averages of 1st of month employment estimates.<sup>2</sup> Includes farm operators and members of their families doing farm work without wages.<sup>3</sup> Revised.

Bureau of Agricultural Economics. For additional data, see report on Farm Wage Rates, Farm Employment, and Related Data, January 1943.

TABLE 481.—*Farm-wage rates: Annual averages, by geographic divisions, 1941 and 1942*

Division	Per month				Per day				Index num- bers of com- posite wage rates <sup>1</sup>	
	With board		Without board		With board		Without board			
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
New England.....	<i>Dol.</i> 42.19	<i>Dol.</i> 55.27	<i>Dol.</i> 68.74	<i>Dol.</i> 85.94	<i>Dol.</i> 2.23	<i>Dol.</i> 2.90	<i>Dol.</i> 3.14	<i>Dol.</i> 3.82	175	233
Middle Atlantic.....	37.26	47.68	55.60	71.05	2.19	2.75	2.84	3.54	173	216
East North Central.....	36.99	46.60	50.33	63.02	2.06	2.61	2.62	3.26	161	196
West North Central.....	34.70	49.14	46.36	63.83	1.96	2.77	2.53	3.47	143	185
South Atlantic.....	20.49	25.07	29.68	36.14	1.09	1.32	1.41	1.70	137	171
East South Central.....	19.09	24.37	26.69	33.73	.94	1.21	1.21	1.55	119	158
West South Central.....	23.93	32.25	33.13	43.98	1.24	1.67	1.55	2.04	126	175
Mountain.....	43.71	60.10	60.79	80.84	2.12	2.97	2.73	3.65	148	185
Pacific.....	54.94	80.99	78.97	110.72	2.62	3.80	3.35	4.85	167	241
United States.....	34.85	46.64	43.64	56.07	1.69	2.19	1.93	2.49	154	201

<sup>1</sup> Calendar years 1910-14=100.<sup>2</sup> Revised.

Bureau of Agricultural Economics. Wage rates as reported by crop reporters. For additional data, see report on Farm Wage Rates, Farm Employment, and Related Data, January 1943.

TABLE 482.—*Farm-wage rates: Annual rates, by classes, and index numbers of average rates, United States, 1909-42*<sup>1</sup>

Year	Per month		Per day		Index numbers of composite wage rates <sup>2</sup>	Year	Per month		Per day		Index numbers of composite wage rates <sup>2</sup>
	With board	Without board	With board	Without board			With board	Without board	With board	Without board	
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>			<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	
1909.....	22.21	28.10	1.09	1.30	96	1926.....	39.87	50.83	1.98	2.31	179
1910.....	21.22	28.08	1.12	1.39	97	1927.....	40.11	50.85	1.98	2.28	179
1911.....	21.49	28.54	1.13	1.39	98	1928.....	40.11	50.72	1.98	2.27	179
1912.....	22.23	29.34	1.18	1.43	101	1929.....	40.61	51.22	1.96	2.25	180
1913.....	22.89	30.21	1.20	1.46	103	1930.....	37.59	48.10	1.76	2.08	167
1914.....	22.62	29.74	1.17	1.43	101	1931.....	28.77	38.38	1.32	1.62	130
1915.....	22.97	30.06	1.18	1.44	103	1932.....	20.85	28.88	.94	1.20	96
1916.....	25.17	32.84	1.31	1.58	113	1933.....	18.07	25.67	.85	1.11	85
1917.....	31.11	40.52	1.65	1.98	141	1934.....	20.24	28.19	.98	1.26	95
1918.....	37.96	48.80	2.15	2.54	177	1935.....	22.42	30.24	1.07	1.33	103
1919.....	43.29	56.63	2.54	3.03	207	1936.....	24.53	32.28	1.15	1.42	111
1920.....	51.73	65.40	2.98	3.46	242	1937.....	28.00	36.32	1.33	1.61	126
1921.....	33.62	44.67	1.77	2.12	155	1938.....	27.73	36.18	1.31	1.58	125
1922.....	32.75	43.33	1.73	2.07	151	1939.....	27.39	35.82	1.30	1.56	123
1923.....	37.24	48.25	1.89	2.25	169	1940.....	28.05	36.68	1.36	1.59	126
1924.....	37.92	49.32	1.94	2.29	173	1941.....	34.85	43.64	1.69	1.93	154
1925.....	38.77	49.90	1.97	2.29	176	1942.....	46.64	56.07	2.19	2.49	201

<sup>1</sup> Yearly averages from 1909 to 1923 are from reports by crop reporters, giving average rates for the year in their localities. From 1924 to date, weighted average of quarterly reports.

<sup>2</sup> Calendar years 1910-14=100.

Bureau of Agricultural Economics. Data for earlier years in report on Farm Wage Rates, Farm Employment, and Related Data, January 1943.



TABLE 483.—Total acreage (average 1930-39) and total farm value of principal crops, by States, annual 1941 and 1942

State and division	Total harvested acreage of 52 crops, excluding duplications <sup>1</sup>			Total farm value of 72 crops <sup>1</sup>	
	Average 1930-39 <sup>2</sup>	1941	1942 <sup>3</sup>	1941	1942 <sup>3</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	1,338,100	1,211,400	1,231,600	49,540	56,045
New Hampshire.....	417,070	379,100	379,300	8,599	10,523
Vermont.....	1,096,690	1,010,300	1,026,900	21,339	24,518
Massachusetts.....	448,480	438,200	437,600	26,794	31,521
Rhode Island.....	56,570	48,600	50,000	2,419	2,987
Connecticut.....	414,790	366,200	369,600	25,648	27,272
New York.....	6,687,770	6,546,300	6,574,200	201,797	231,139
New Jersey.....	738,500	756,000	793,200	49,872	65,573
Pennsylvania.....	6,317,150	5,878,100	5,853,400	169,849	193,665
North Atlantic.....	17,515,120	16,634,200	16,715,800	555,857	643,243
Ohio.....	10,234,830	9,906,500	10,359,500	289,650	362,584
Indiana.....	10,384,550	10,080,900	10,433,400	268,035	343,792
Illinois.....	19,052,750	18,756,300	19,236,600	537,592	634,292
Michigan.....	7,736,300	7,675,600	7,922,700	195,051	260,537
Wisconsin.....	10,005,370	9,981,300	9,991,400	209,871	250,955
Minnesota.....	18,675,500	18,728,700	18,568,500	299,411	392,813
Iowa.....	21,586,290	20,443,900	21,530,300	496,181	706,016
Missouri.....	12,748,810	11,943,000	12,121,100	232,045	293,715
North Dakota.....	16,035,220	17,665,000	17,952,200	222,290	284,346
South Dakota.....	12,284,700	14,458,600	15,148,200	129,208	223,474
Nebraska.....	19,522,000	18,418,800	19,320,400	223,837	358,234
Kansas.....	21,533,790	22,307,700	21,996,800	275,416	378,613
North Central.....	179,800,110	180,366,300	184,581,100	3,378,587	4,489,371
Delaware.....	371,600	365,500	375,900	11,068	14,103
Maryland.....	1,668,890	1,597,200	1,620,800	55,847	68,576
Virginia.....	3,727,920	3,647,700	3,851,400	122,925	171,614
West Virginia.....	1,507,990	1,391,500	1,422,800	33,184	42,337
North Carolina.....	6,208,070	6,172,900	6,457,200	309,001	468,007
South Carolina.....	4,799,500	4,799,900	4,897,300	117,106	193,668
Georgia.....	8,690,410	8,516,100	8,423,000	185,301	268,724
Florida.....	1,221,710	1,185,700	1,244,700	116,999	165,465
South Atlantic.....	28,196,090	27,676,500	28,293,100	951,431	1,392,494
Kentucky.....	5,308,640	5,176,900	5,496,500	182,603	230,975
Tennessee.....	6,255,170	6,301,300	6,566,700	190,108	239,196
Alabama.....	7,123,240	6,771,300	6,748,300	172,614	210,525
Mississippi.....	6,959,500	7,171,600	7,126,300	234,233	333,458
Arkansas.....	6,469,000	6,566,300	6,659,000	232,420	279,409
Louisiana.....	4,210,820	4,032,000	4,123,500	118,351	183,412
Oklahoma.....	13,539,500	13,350,200	12,763,600	191,958	244,012
Texas.....	28,251,310	26,389,200	26,512,600	523,828	667,081
South Central.....	78,117,180	75,758,800	75,996,500	1,846,115	2,388,068
Montana.....	6,044,170	6,607,500	6,932,700	97,462	131,306
Idaho.....	2,855,800	3,014,000	3,083,700	95,595	115,249
Wyoming.....	1,797,700	1,775,700	1,674,200	27,639	30,834
Colorado.....	5,542,390	6,255,000	6,003,300	101,408	137,177
New Mexico.....	1,344,370	1,580,800	1,692,100	33,865	46,008
Arizona.....	598,990	782,500	789,300	49,069	66,669
Utah.....	1,024,090	1,114,000	1,123,000	31,311	39,612
Nevada.....	339,420	460,100	463,600	6,957	9,501
Washington.....	3,605,010	3,681,000	3,697,500	145,589	184,253
Oregon.....	2,610,080	2,573,100	2,591,500	83,594	106,880
California.....	5,295,800	5,851,100	6,210,800	580,030	775,386
Western.....	31,057,820	33,694,800	34,261,700	1,252,519	1,642,875
United States.....	<sup>2</sup> 334,686,320	<sup>2</sup> 334,130,600	<sup>2</sup> 339,848,200	<sup>2</sup> 7,984,509	<sup>2</sup> 10,556,051

<sup>1</sup>Includes all corn, all wheat, oats, barley, rye, buckwheat, flaxseed, rice, all sorghums for grain, all sorghums for forage and silage, cotton, all tame hay, wild hay, timothy seed, sweetclover seed, dry edible beans, soybeans for beans, cowpeas for peas, peanuts picked and threshed, dry field peas, sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, artichokes, asparagus, snap beans, lima beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, lettuce, onions, green peas, peppers, pimientos, spinach, tomatoes, and watermelons. The acreages of red clover seed, alsike clover seed, lespedeza seed, and alfalfa seed are assumed to be included in the tame hay acreage. Farm value also includes apples (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons (California), limes (Florida), plums (2 States), all prunes, apricots (3 States), figs (2 States), olives (California), almonds (California), walnuts (2 States), pecans, maple products, and hops.

<sup>2</sup>The 10-year average in this table is not revised on the basis of the 1940 Census of Agriculture, and the 1941 and 1942 totals also differ, as they do not contain revisions made after December 1942 or the value of hay based on the season average price. United States total therefore differs from the total of 52 crops in tables 484 and 487, which have been revised. <sup>3</sup>Preliminary

TABLE 484.—Total harvested acreage of principal crops, United States, 1929-42

Year	Corn, all	Oats	Barley	All sorghums for grain	Total, 4 feed grains <sup>1</sup>	Wheat	Rye	Buckwheat	Rice	Total, 4 food grains <sup>2</sup>	Flaxseed	Cotton
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1929	97,805	38,153	13,564	3,523	153,045	63,392	3,138	629	880	68,019	3,049	43,232
1930	101,465	39,847	12,629	3,477	157,418	62,637	3,646	574	966	67,823	3,780	42,444
1931	106,866	40,193	11,181	4,443	162,683	57,704	3,159	507	965	62,335	2,431	38,704
1932	110,577	41,700	13,206	4,400	169,883	57,851	3,350	454	874	62,529	1,988	35,891
1933	105,918	36,528	9,641	4,354	156,441	49,424	2,405	460	798	53,087	1,341	29,383
1934	92,193	29,455	6,577	2,396	130,621	43,347	1,921	475	812	46,555	1,002	26,866
1935	95,974	40,109	12,436	4,597	153,116	51,305	4,066	505	817	56,693	2,126	27,509
1936	93,154	33,654	8,329	2,793	137,930	49,125	2,694	379	981	53,179	1,125	29,755
1937	93,930	35,542	9,969	4,915	144,356	64,169	3,825	421	1,099	60,514	927	33,623
1938	92,160	36,042	10,610	4,699	143,511	69,197	4,087	448	1,076	74,808	905	24,248
1939	88,279	33,460	12,738	4,759	139,236	52,668	3,822	370	1,045	57,905	2,171	23,805
1940	86,738	35,334	13,476	6,183	141,731	52,988	3,194	388	1,069	57,639	3,182	23,861
1941	86,186	37,965	14,220	5,982	144,353	55,642	3,570	337	1,214	60,763	3,275	22,236
1942 <sup>3</sup>	89,484	37,899	16,782	5,896	150,061	49,464	3,837	378	1,477	55,156	4,402	22,602

  

Year	Tame hay	Wild hay	All sorghums for forage	All sorghums for silage	Sweetclover seed	Timothy seed	Beans, dry edible	Soybeans for beans	Cowpeas for peas	Peanuts picked and threshed	Peas, dry field	Total, 5 annual legumes <sup>4</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1929	55,741	13,790	4,609	103	292.6	437.3	1,845	708	586	1,262	192	4,593
1930	53,996	13,951	5,089	106	219.0	435.7	2,160	1,074	674	1,073	229	5,210
1931	56,103	12,057	5,392	133	253.1	608.9	1,947	1,141	1,139	1,440	241	5,908
1932	56,119	14,293	6,172	232	213.7	454.5	1,431	1,001	1,190	1,501	219	5,342
1933	55,810	12,629	6,667	377	215.5	325.5	1,729	1,044	1,086	1,217	258	5,394
1934	56,361	9,026	8,182	816	216.7	140.6	1,461	1,556	1,190	1,514	277	5,938
1935	55,614	12,948	9,072	666	243.8	1,000.8	1,865	2,915	1,057	1,497	320	7,654
1936	56,618	11,125	6,975	749	377.4	381.6	1,626	2,359	1,366	1,660	236	7,247
1937	53,943	12,072	6,036	580	369.6	591.4	1,695	2,586	1,472	1,538	227	7,518
1938	55,631	12,563	8,636	740	525.6	441.9	1,643	3,035	1,386	1,692	165	7,921
1939	57,046	12,051	9,827	904	555.8	490.2	1,681	4,315	1,381	1,906	168	9,451
1940	60,035	11,884	11,761	1,238	345.2	398.9	1,904	4,786	1,445	2,040	236	10,411
1941	59,317	12,459	10,276	1,858	345.5	375.3	2,023	5,881	1,476	2,914	276	11,570
1942 <sup>3</sup>	60,211	12,533	7,880	1,035	248.8	440.4	1,970	10,762	1,273	3,425	474	17,904

  

Year	Potatoes	Sweetpotatoes	21 vegetables		Tobacco	Sugar beets	Sorgho for sirup	Sugarcane, all purposes	Broomcorn	52 crops harvested <sup>7</sup>	52 crops planted or grown <sup>8</sup>	19 fruits and planted nuts <sup>9</sup> (bearing age)
	1,000 acres	1,000 acres	11 for processing <sup>3</sup>	19 for market <sup>6</sup>	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1929	3,030.2	647	1,184	1,334	1,980.0	688	143	314.0	310	355,289	363,023	5,124
1930	3,138.9	670	1,379	1,473	2,124.2	776	190	314.5	392	359,884	369,541	5,139
1931	3,489.5	854	1,121	1,530	1,988.1	713	313	310.4	314	355,826	372,785	5,145
1932	3,668.2	1,059	782	1,576	1,404.6	764	354	365.9	313	361,795	377,524	5,212
1933	3,422.6	907	897	1,479	1,739.4	983	360	375.8	277	330,839	375,422	5,248
1934	3,599.2	959	1,155	1,671	1,273.1	770	330	413.6	305	294,732	342,514	4,458
1935	3,468.8	944	1,457	1,650	1,439.1	763	285	427.4	501	336,068	364,059	4,377
1936	2,959.9	769	1,368	1,725	1,440.9	776	245	402.2	309	313,840	364,012	4,334
1937	3,054.9	768	1,564	1,671	1,752.8	755	210	445.2	282	338,476	366,461	4,289
1938	2,870.1	793	1,393	1,698	1,600.7	930	197	456.9	267	338,462	356,852	4,246
1939	2,812.8	728	1,139	1,709	1,999.9	917	189	418.9	228	321,725	345,906	4,183
1940	2,844.6	654	1,379	1,652	1,411.3	916	186	371.7	298	330,249	348,870	4,132
1941	2,711.0	746	1,643	1,632	1,305.9	754	176	404.7	250	334,128	348,851	4,108
1942 <sup>3</sup>	2,711.1	707	1,967	1,613	1,378.9	951	220	435.9	214	339,501	353,847	4,081

<sup>1</sup> Corn, oats, barley, all sorghums for grain.<sup>2</sup> Wheat, rye, buckwheat, rice.<sup>3</sup> Preliminary.

(Footnotes 4-9 at bottom of next page.)



TABLE 485.—*Livestock summary: Numbers and value, United States, average 1932-41, annual 1942 and 1943*

Class of livestock	Number Jan. 1			Farm value					
				Value per head Jan. 1			Total value Jan. 1		
	Average 1932-41	1942	1943 <sup>1</sup>	Average 1932-41	1942	1943	Average 1932-41	1942	1943
	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Horses and colts.....	11,409	9,907	9,678	76.82	64.75	79.97	870,897	641,520	773,917
Mules and mule colts.....	4,542	3,813	3,712	101.88	107.51	127.46	454,947	409,929	473,118
Cattle and calves.....	68,418	75,162	78,170	31.11	55.08	69.66	2,118,275	4,140,256	5,445,098
Milk cows.....	25,316	26,398	26,946	45.41	77.89	99.61	1,142,502	2,056,148	2,684,129
Sheep and lambs.....	52,386	56,735	55,089	5.17	8.61	9.68	270,167	488,468	533,327
Hogs, including pigs.....	51,508	60,377	73,660	8.39	15.62	22.54	415,844	942,931	1,660,652
Total <sup>2</sup> .....							4,130,130	6,623,104	8,886,112
Chickens.....	420,201	474,910	540,107	.615	.832	1.037	257,486	395,042	560,095
Turkeys.....	6,510	7,623	6,549	2.18	3.08	4.46	14,120	23,487	29,184
Total <sup>3</sup> .....							4,401,736	7,041,633	9,475,391

<sup>1</sup> Preliminary.<sup>2</sup> Includes horses, mules, cattle, sheep, and hogs.<sup>3</sup> Includes horses, mules, cattle, sheep, hogs, chickens, and turkeys.

Bureau of Agricultural Economics.

TABLE 486.—*Livestock and livestock products: Production and value, United States, average 1930-39, annual 1940-42*

Product	Production				Value			
	Average 1930-39	1940	1941	1942 <sup>1</sup>	Average 1930-39	1940	1941	1942 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Cattle and calves.....	14,170,626	15,583,310	16,718,195	17,860,055	819,027	1,185,175	1,484,073	1,918,183
Sheep and lambs.....	1,933,518	2,111,877	2,267,056	2,312,563	116,283	150,049	193,424	235,091
Hogs.....	14,464,537	17,043,067	17,473,427	21,091,367	944,258	919,784	1,575,520	2,733,212
Chickens <sup>2</sup> .....	2,490,001	2,476,119	2,982,803	3,412,111	356,657	351,164	479,971	666,898
Turkeys.....	336,464	508,788	520,703	530,584	55,979	78,230	103,331	145,303
Milk.....	103,150,200	109,510,000	115,498,000	119,240,000	1,716,625	1,924,749	2,360,219	2,860,515
Wool (shorn).....	361,918	374,564	390,568	392,373	73,669	106,174	138,656	157,235
Mohair.....	17,060	21,144	21,777	20,728	5,655	10,504	12,422	10,225
Eggs.....	36,574,600	39,585,000	41,765,000	48,213,000	574,986	586,176	812,216	1,194,304
Horses.....	<sup>3</sup> 492	<sup>3</sup> 658	<sup>3</sup> 677	<sup>3</sup> 609	36,757	49,168	46,814	47,529
Mules.....	<sup>3</sup> 84	<sup>3</sup> 81	<sup>3</sup> 96	<sup>3</sup> 110	7,120	7,634	8,495	11,064

<sup>1</sup> Preliminary.<sup>2</sup> Including commercial broiler production.<sup>3</sup> Coming 4 years of age.

Bureau of Agricultural Economics.

(Footnotes continued from page 389)

<sup>4</sup> Totals of acreages of beans (dry edible), soybeans, cowpeas, peanuts, and peas (dry field) as shown in previous columns, thus omitting cowpeas and soybeans cut for hay, and the soybeans, cowpeas, and peanuts grazed, hogged, or plowed under for soil improvement.

<sup>5</sup> Asparagus, snap beans, lima beans, beets, cabbage, sweet corn, cucumbers, peas, pimientos, spinach, and tomatoes for processing.

<sup>6</sup> Artichokes, asparagus, snap beans, lima beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, eggplant, lettuce, onions, peas, peppers, spinach, tomatoes, and watermelons grown commercially for market. Excludes farm gardens and most market gardens.

<sup>7</sup> Totals are for crops shown in preceding columns, with exceptions as follows: Acreages of alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed are excluded because largely included in the acreage cut for hay; the estimated acreage of peanut vine hay included in the tame hay total has been deducted because largely included in the acreage of peanuts picked and threshed. Other crops not included are sweet corn for market, some of the less important commercial vegetables (60,000 acres in 1942) farm gardens, most market gardens, minor seeds, hops, spelt, velvetbeans, various legumes and other crops harvested by livestock (see note 4), minor crops and fruits and nuts. The acreages shown include some crops harvested in succession from the same land.

<sup>8</sup> Preceding column plus estimates of acreages planted to 18 crops and not harvested because of abandonment, except that an allowance has been made for the grain harvested as hay.

<sup>9</sup> Includes cranberries, commercial strawberries, grapes, planted nuts, and principal tree fruits, except cherries. Excludes bush fruits and approximately a million acres of fruit and nut trees not of bearing age (in 1940).

Bureau of Agricultural Economics. Revised December 1942.

TABLE 487.—Crop summary: Acreage and production (average 1930-39), and value, United States, annual 1941 and 1942

## CROP SUMMARY

391

Crop	Acreage planted			Acreage harvested			Unit	Production			Farm value	
	Average 1930-39	1941	1942 1	Average 1930-39	1941	1942 1		Average 1930-39	1941	1942 1	1,000 dollars	1,000 dollars
Corn, all.....	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels.....	Thou- sands	Thou- sands	Thou- sands		
Wheat, all.....	102,197	87,631	91,011	98,052	86,186	89,484	Bushels.....	2,301,062	2,675,790	3,175,154	2,008,831	2,715,070
Winter.....	69,955	62,332	52,533	55,743	55,642	49,464	Bushels.....	745,575	943,127	981,327	890,832	1,037,687
All spring.....	38,231	35,671	30,455	39,160	39,485	35,666	Bushels.....	570,001	670,709	703,253	641,992	752,962
Durum.....	21,724	16,661	14,194	16,583	16,157	13,798	Bushels.....	175,574	272,418	278,074	248,715	284,634
Other spring.....	3,400	2,598	2,155	2,767	2,524	2,109	Bushels.....	27,297	41,653	44,660	37,103	44,342
Oats.....	18,324	14,063	12,039	13,816	13,633	11,689	Bushels.....	148,277	230,765	233,414	211,612	240,292
Barley.....	41,981	41,598	42,662	36,653	37,965	37,899	Bushels.....	1,016,061	1,180,663	1,358,730	484,429	602,800
Rye.....	13,500	15,797	19,448	10,732	14,220	16,782	Bushels.....	226,460	362,082	426,150	191,285	253,137
Buckwheat.....	3,674	3,185	3,465	3,298	3,570	3,837	Bushels.....	37,870	45,304	57,341	24,449	30,911
Flaxseed.....	490	355	405	459	337	373	Bushels.....	7,365	6,038	6,087	4,072	5,292
Rice.....	2,411	3,470	4,691	1,780	3,275	4,402	Bushels.....	11,252	32,285	40,660	57,735	92,402
Popcorn.....	945	1,263	1,505	943	1,214	1,477	Pounds.....	45,712	51,323	66,363	66,900	101,724
All sorghums for grain.....				4,711	94	93	Pounds.....	486,853	121,823	153,275	2,539	4,388
All sorghums for forage.....				5,982	7,880	5,896	Bushels.....	52,747	111,784	107,245	61,415	66,405
All sorghums for silage.....				7,208	10,276	7,880	Tons.....	8,803	16,572	13,603	87,257	75,408
Cotton, lint.....				530	1,358	1,035	Tons.....	2,459	8,774	6,881		
Cottonseed.....	32,952	23,130	23,302	31,223	22,236	22,602	Bales.....	13,246	10,744	12,824	914,527	1,213,761
Hay, all.....				67,996	71,776	72,744	Tons.....	5,890	4,788	5,720	298,164	260,773
Alfalfa seed.....				616	804	624	Tons.....	79,024	94,238	105,328	910,915	1,103,331
Red clover seed.....				922	1,383	1,149	Bushels.....	1,101	1,049	974	15,310	15,340
Alsike clover seed.....				151	117	86	Bushels.....	1,057	1,469	1,082	13,377	12,595
Sweetclover seed.....				313	346	314	Bushels.....	1,314	1,314	242	2,670	2,808
Lespedeza seed.....				361	839	848	Bushels.....	887	787	725	2,723	2,813
Timothy seed.....				487	375	440	Pounds.....	65,786	178,700	179,700	10,640	12,415
Beans, dry edible.....	1,950	2,255	2,135	1,724	2,023	1,970	Bushels.....	13,550	18,503	19,008	2,620	3,443
Peas, dry field.....	289	359	501	234	276	474	Bags <sup>6</sup> .....	2,471	3,700	7,160	777,380	791,129
Soybeans for beans.....	6,376	11,391	15,401	2,103	5,881	10,762	Bushels.....	36,355	105,587	209,559	163,576	284,450
Cowpeas for peas.....	4,241	5,389	4,794	1,194	1,476	1,273	Bushels.....	6,411	8,063	7,067	15,207	14,516
Peanuts picked and threshed.....	2,554	3,001	4,859	1,504	1,914	3,425	Pounds.....	1,067,438	1,476,935	2,206,935	63,732	132,215
Velvetbeans <sup>7</sup> .....				1,910	2,165	1,884	Tons.....	363,008	355,602	371,150	14,248	13,784
Potatoes.....	3,328	2,768	708	3,238	2,711	2,711	Bushels.....	70,042	62,144	65,380	287,009	410,693
Sweetpotatoes.....	848	746		845	746	707	Bushels.....	1,398,796	1,262,049	1,412,437	58,443	73,302
Tobacco.....				1,676	1,306	1,379	Pounds.....	15,397	10,568	13,674	333,103	510,705
Sorgo sirup.....				267	176	220	Gallons.....	4,728	5,471	5,840	6,502	11,123
Sugarcane for sugar and seed.....				258	289	317	Tons.....	20,774	18,764	18,610	21,906	25,537
Sugarcane sirup.....				135	116	119	Gallons.....	20,774	18,764	18,610	11,392	13,486
Sugar beets.....	883	794	1,045	815	754	951	Tons.....	9,284	10,311	11,681	66,705	79,538

See footnotes at end of table.



TABLE 487.—Crop summary: Acreage and production (average 1930-39), and value, United States, annual 1941 and 1942—Continued

Crop	Acreage planted			Acreage harvested			Production				Farm value	
	Average 1930-39	1941	1942 <sup>1</sup>	Average 1930-39	1941	1942 <sup>1</sup>	Unit	Average 1930-39	1941	1942 <sup>1</sup>	1941	1942 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		Thou- sands	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
Maple sugar	---	---	---	---	---	---	Pounds	---	---	---	---	---
Maple sirup	---	---	---	10 9, 847	10 9, 847	10 9, 847	Gallons	1,086	387	654	113	245
Broomcorn	10 11, 830	10 9, 785	10 9, 847	10 9, 785	10 9, 785	10 9, 847	Tons	2, 671	1, 997	2, 915	3, 478	6, 603
Hops	30	35	35	35	35	35	Pounds	41	46	35	5, 498	5, 905
Apples, commercial crop <sup>12</sup>	---	---	---	---	---	---	Bushels	11 34, 655	40, 380	34, 896	12, 883	14, 816
Peaches, total	---	---	---	---	---	---	Bushels	11 123, 907	112, 742	112, 742	114, 954	166, 922
Pears, total	---	---	---	---	---	---	Bushels	11 55, 548	11 74, 905	65, 380	65, 495	97, 127
Cherries (12 States)	---	---	---	---	---	---	Bushels	11 27, 253	11 20, 530	11 30, 717	31, 080	47, 557
Plums (2 States)	---	---	---	---	---	---	Tons	2, 728	2, 402	65, 843	85, 508	85, 508
Prunes, used fresh (3 States)	---	---	---	---	---	---	Tons	11 141	11 161	11 196	17, 223	21, 818
Prunes, canned (2 States)	---	---	---	---	---	---	Tons	11 78	11 77	11 77	6, 502	6, 502
Prunes, dried (3 States)	---	---	---	---	---	---	Tons	47	45	54	1, 885	3, 644
Oranges (5 States)	---	---	---	---	---	---	Tons	21	39	24	987	905
Grapefruit (4 States)	---	---	---	---	---	---	Tons	252	185	177	14, 003	24, 792
Lemons (Calif.)	---	---	---	---	---	---	Boxes	60, 179	84, 534	88, 751	112, 183	214, 008
Cranberries (5 States)	---	---	---	---	---	---	Boxes	24, 353	40, 294	50, 069	11 31, 975	58, 236
Pecans (12 States)	28	28	28	28	28	28	Barrels	8, 815	11, 753	15, 120	18, 922	37, 498
Commercial truck crops:	---	---	---	---	---	---	Pounds	604	725	813	8, 491	10, 126
Artichokes (California only)	8.5	10.0	9.6	8.5	10.0	9.6	Boxes	81, 106	121, 488	78, 800	12, 494	13, 495
Asparagus, total	112.2	131.8	133.2	112.2	131.8	133.2	Crates	889	700	864	1, 470	1, 555
For market	68.7	92.3	84.7	68.7	92.3	84.7	Tons	6, 132	9, 219	9, 039	18, 328	21, 638
For processing (California only)	43.5	39.6	48.5	43.5	39.6	48.5	Tons	50.9	38.0	51.8	14, 282	15, 515
Beans, lima, total	49.0	87.7	91.4	49.0	87.7	91.4	Bushels	1, 046	1, 530	1, 568	4, 046	6, 123
For market	16.5	25.0	22.3	16.5	25.0	22.3	Tons	18.2	38.1	39.3	5, 027	6, 012
For processing	32.5	62.6	69.2	32.5	62.6	69.2	Bushels	11 13, 463	14, 234	11 15, 724	2, 713	2, 810
Beans, snap, total	211.4	292.4	286.4	211.4	292.4	286.4	Tons	81.7	144.3	227.4	27, 408	34, 152
For market	157.6	104.6	155.3	157.6	104.6	155.3	Bushels	11 13, 463	14, 234	11 15, 724	27, 408	42, 034
For processing	53.9	87.8	131.1	53.9	87.8	131.1	Tons	81.7	144.3	227.4	19, 701	24, 892
Beets, total	19.2	30.1	28.1	19.2	30.1	28.1	Bushels	11 2, 125	2, 108	2, 128	3, 007	3, 007
For market	11.5	12.3	11.4	11.5	12.3	11.4	Tons	44.5	133.0	119.5	914	1, 330
For processing	7.7	17.8	16.7	7.7	17.8	16.7	Tons	11 1, 075.9	1, 167.9	1, 445.6	1, 743	1, 673
Cabbage, total	173.6	164.8	184.4	173.6	164.8	184.4	Tons	11 1, 012.1	1, 056.9	1, 286.5	21, 935	20, 758
For market	155.3	141.1	169.6	155.3	141.1	169.6	Tons	11 1, 012.1	1, 056.9	1, 286.5	19, 888	19, 502
For kraut	20.3	23.5	14.8	20.3	23.5	14.8	Tons	11 155.4	211.0	159.1	2, 047	1, 256
Cantaloups	125.2	126.4	105.9	125.2	126.4	105.9	Crates	11 13, 812	11 13, 812	11 11, 534	17, 027	24, 414
Carrots	41.5	56.4	61.0	41.5	56.4	61.0	Bushels	11 13, 119	18, 034	20, 227	13, 576	21, 738
Cauliflower	29.6	32.1	32.4	29.6	32.1	32.4	Crates	11 7, 643	8, 389	9, 544	6, 605	9, 708
Celery	36.7	41.2	41.9	36.7	41.2	41.9	Crates	11 14, 367	18, 406	18, 445	26, 602	32, 210

Corn, sweet, total	364.4	500.8	520.1	Ears	217,700	297,200	273,900	15,216	21,250
For market	45.1	56.5	51.0	Tons	671.5	1,135.7	1,243.9	4,223	4,455
For processing	319.4	444.3	469.5	Bushels	11 4,400	11 4,811	4,659	10,993	16,785
Cucumbers, total	126.8	155.0	149.7	Bushels	5,345	8,439	8,388	11,500	14,265
For market	46.2	42.2	41.7	Bushels	887	882	1,104	5,631	7,582
For pickles	80.6	112.8	108.0	Bushels	247	373	440	5,819	8,398
Eggplant	3.9	4.2	4.8	Hampers	19,716	23,042	23,604	751	1,095
Escarole (Florida only)	1.8	1.0	1.2	Bushels	656	884	880	366	329
Kale (Virginia only)	158.6	157.0	156.5	Crates	11 14,940	15,207	11 18,737	203	242
Lettuce	128.0	98.8	136.6	Sacks	11 8,153	7,911	6,219	38,555	59,885
Onions	369.8	446.9	509.2	Tons	203.6	345.6	427.0	34,339	32,330
Peas, total	103.1	85.6	71.1	Bushels	11 4,488	4,726	4,925	26,778	37,106
For market	286.7	361.4	438.1	Tons	17.8	11.1	20.6	9,957	9,899
For processing	19.2	23.9	22.6	Bushels	11 628	495	682	16,831	27,297
Peppers, green	12.5	12.7	14.1	Bushels	11 14,228	13,186	14,821	4,596	5,867
Pimientos, for processing	5.7	4.1	5.2	Tons	44.8	44.9	114.4	376	861
Shallots (Louisiana only)	79.5	84.1	116.5	Bushels	11 21,600	11 24,075	26,572	7,673	13,328
Spinach, total	63.3	64.2	70.3	Bushels	1,579.7	2,802.2	3,152.7	6,594	8,899
For market	16.2	19.9	46.2	Tons	11 68,062	64,486	57,220	1,079	4,429
For processing	561.4	659.2	807.2	Bushels	11 21,600	11 24,075	26,572	79,328	115,511
Tomatoes, total	188.8	198.7	217.1	Bushels	1,579.7	2,802.2	3,152.7	37,132	54,454
For market	372.6	460.4	590.1	Tons	11 68,062	64,486	57,220	42,196	61,057
For processing	255.9	256.3	199.4	Melons	---	---	---	8,636	13,779
Watermelons	2,897.3	3,338.6	3,619.0	---	---	---	---	369,411	499,562
Total above truck crops	1,671.5	1,995.7	1,673.9	---	---	---	---	273,870	353,094
For market	1,225.8	1,642.9	1,945.1	---	---	---	---	95,541	146,468
For processing	4.0	39.2	48.0	Sacks	146	155	217	1,492	906
Garlic	39.1	312.2	312.2	Pounds	11 914	1,197	1,700	3,769	7,569
Peppermint	310.2	169.5	164.6	Bushels	11 42,684	49,010	49,010	33,239	56,455
Potatoes, early commercial	169.5	176.8	164.6	Crates	11 10,882	11 12,687	11 13,251	30,359	38,074
Strawberries	335,105	334,128	339,501	---	---	---	---	---	---
Total, 52 crops <sup>10</sup>	---	---	---	---	---	---	---	---	---
Total, 72 crops	---	---	---	---	---	---	---	8,045,523	10,685,173

<sup>1</sup> Preliminary.  
<sup>2</sup> Value of "all wheat" differs slightly from sum of wheat by kinds because of rounding of "all wheat" price.  
<sup>3</sup> Acreage seeded in preceding fall.  
<sup>4</sup> Short-time average.  
<sup>5</sup> Acreage in cultivation July 1.  
<sup>6</sup> Bag of 100 pounds (uncleaned).  
<sup>7</sup> Values apply to the production of cleaned beans or peas.  
<sup>8</sup> Acres grown alone, plus approximately one-half the interplanted acres.  
<sup>9</sup> All purposes.  
<sup>10</sup> 1,000 trees tapped.

<sup>11</sup> Includes some quantities not harvested. Values apply only to the harvested portion of the crop.  
<sup>12</sup> See footnote 2 on table 170.

<sup>13</sup> Production includes all grapes for fresh fruit, juice, wine, and raisins.  
<sup>14</sup> Estimates of farm value apply to the entire crop, exclusive of that portion donated to charity, unharvested, and/or eliminated on account of market conditions.  
<sup>15</sup> Pounds of oil.  
<sup>16</sup> Excluding crops not harvested, minor crops, duplicated seed acreages, strawberries and other fruits.

Bureau of Agricultural Economics. Revised December 1942.

TABLE 488.—Index numbers of prices paid by farmers, United States, 1910-42

[Calendar years 1910-14=100]

Year	Commodities used in production						Commodities used in family maintenance						All commodities bought for use in production and family maintenance	All commodities bought, including interest and taxes
	Feed	Farm machinery <sup>1</sup>	Fertilizer	Building materials for other than house	Equipment and supplies	Seed <sup>2</sup>	Food	Clothing	Operating expenses	Furniture and furnishings	Building materials for house	All commodities bought for use in family maintenance		
1910.....	93	100	99	100	101	98	95	98	101	102	100	98	98	96
1911.....	107	100	99	103	100	103	99	97	106	101	103	100	101	100
1912.....	91	100	100	103	100	103	100	101	102	100	104	101	100	100
1913.....	107	100	102	101	100	98	102	102	96	100	100	100	101	102
1914.....	102	100	100	93	99	99	99	107	102	95	97	93	101	102
1915.....	100	103	112	102	106	120	104	110	110	98	100	100	106	107
1916.....	130	107	120	117	129	142	124	126	130	115	116	114	124	125
1917.....	184	122	137	137	156	149	151	154	155	128	144	133	147	148
1918.....	193	155	170	101	181	190	174	174	207	138	185	160	177	173
1919.....	211	160	182	189	180	280	192	208	253	144	200	201	210	198
1920.....	137	165	186	205	189	152	174	207	264	186	229	212	222	202
1921.....	97	159	156	156	152	134	141	140	180	148	198	158	161	165
1922.....	123	142	129	159	140	130	139	141	173	142	182	165	156	164
1923.....	134	147	126	161	136	142	141	150	180	132	192	168	160	167
1924.....	142	154	120	161	133	151	142	148	183	125	196	168	159	167
1925.....	141	153	129	164	140	172	147	159	182	129	197	172	163	169
1926.....	137	153	126	162	144	214	146	155	180	133	193	172	162	168
1927.....	138	154	121	160	141	197	144	152	177	131	192	172	160	166
1928.....	148	153	131	158	138	179	148	153	181	128	189	169	160	168
1929.....	145	152	130	159	136	185	147	149	177	127	188	170	159	167
1930.....	132	152	126	155	131	174	141	137	167	122	179	166	150	160
1931.....	93	150	115	139	116	152	123	109	142	110	153	149	128	142
1932.....	69	142	99	126	107	102	109	90	115	103	128	134	108	124
1933.....	<sup>3</sup> 77	138	96	129	103	95	108	95	114	102	126	138	108	120
1934.....	<sup>3</sup> 106	144	104	146	109	140	123	108	131	106	136	155	122	129
1935.....	<sup>3</sup> 114	146	102	145	108	154	127	120	126	106	136	152	124	130
1936.....	<sup>3</sup> 113	149	96	146	110	142	125	116	125	106	134	154	123	128
1937.....	<sup>3</sup> 131	154	102	156	114	192	136	120	131	109	142	164	128	134
1938.....	<sup>3</sup> 92	158	100	148	114	158	125	108	126	108	137	155	122	127
1939.....	<sup>3</sup> 92	154	100	148	110	130	122	108	124	106	134	156	120	125
1940.....	<sup>3</sup> 101	152	97	150	110	130	124	108	126	105	136	159	121	126
1941.....	109	156	100	162	115	124	131	122	140	109	146	172	131	133
1942.....	135	164	112	178	126	190	149	145	172	117	168	186	154	151

<sup>1</sup> Excluding motor vehicles.<sup>2</sup> 1912-14=100.<sup>3</sup> Revised.

Bureau of Agricultural Economics. Compiled from prices reported to the Department of Agriculture by retail dealers throughout the United States. The prices used in constructing the above index numbers of prices paid by farmers are for constant quantities and sizes but are not adjusted for changes in quality. Over a period of years marked changes may occur in the quality of certain commodities. For example, a study by the American Society of Agricultural Engineers indicated an improvement in quality of farm machinery of about 70 percent between 1910-14 and 1932.

The index numbers include only commodities bought by farmers, the commodities being weighted according to purchases reported by actual farmers in farm-management and rural-life studies from 1924 to 1929.

TABLE 489.—*Index numbers of prices received by farmers, by groups, United States, 1910-42*

[August 1909-July 1914=100]

Year	Calendar year							Year beginning July						
	Grains	Cotton and cottonseed	Fruits	Dairy products	Chickens and eggs	Meat animals	All groups	Grains	Cotton and cottonseed	Fruits	Dairy products	Chickens and eggs	Meat animals	All groups
1910.....	104	113	101	99	104	102	102	95	114	103	96	95	92	98
1911.....	96	101	102	95	91	85	95	107	84	100	100	97	87	98
1912.....	106	87	94	102	100	96	100	93	93	95	104	97	105	98
1913.....	92	97	107	105	101	109	101	97	99	109	103	107	111	104
1914.....	102	85	91	102	106	112	101	120	69	74	104	103	107	98
1915.....	120	77	82	103	101	104	98	109	94	90	104	104	111	103
1916.....	126	119	100	109	116	122	118	172	148	111	120	137	147	146
1917.....	217	187	118	135	155	178	175	230	229	146	148	168	195	192
1918.....	227	245	172	163	186	204	202	227	233	179	175	197	214	206
1919.....	233	247	178	186	209	209	213	248	285	198	196	219	191	228
1920.....	232	248	191	198	223	173	211	165	140	151	178	193	138	157
1921.....	112	101	157	156	162	107	125	103	129	188	144	151	107	128
1922.....	106	156	174	143	141	114	132	110	194	147	152	144	111	138
1923.....	113	216	137	159	146	106	142	112	225	121	158	144	104	142
1924.....	129	212	125	149	149	110	143	156	189	153	145	160	126	149
1925.....	157	177	172	153	163	141	156	142	151	163	154	160	146	154
1926.....	131	122	138	152	159	147	145	125	106	121	154	152	143	136
1927.....	128	128	144	155	144	140	139	135	154	182	155	148	142	147
1928.....	130	152	176	158	153	151	149	118	150	142	159	158	158	146
1929.....	120	144	141	157	162	156	146	117	130	168	147	154	150	143
1930.....	100	102	162	137	129	134	126	82	79	126	122	109	112	104
1931.....	63	63	98	108	100	92	87	52	48	86	96	89	72	73
1932.....	44	47	82	83	82	63	65	43	51	75	78	80	61	62
1933.....	62	64	74	82	75	60	70	79	83	89	90	80	62	81
1934.....	93	99	100	95	89	68	90	109	106	96	106	106	94	103
1935.....	103	101	91	108	117	117	108	92	96	92	110	116	121	107
1936.....	108	100	100	119	115	119	114	136	108	120	123	112	124	125
1937.....	126	95	122	124	111	132	121	95	73	90	119	109	123	105
1938.....	74	70	73	109	108	114	95	66	71	78	103	103	114	93
1939.....	72	73	77	104	94	110	92	83	80	76	110	94	105	96
1940.....	85	81	79	113	96	108	98	84	84	82	118	104	122	103
1941.....	96	113	92	131	122	144	122	111	144	108	143	139	168	142
1942.....	119	155	125	152	151	189	157	131	161	158	170	171	205	175

<sup>1</sup> Revised.

Bureau of Agricultural Economics.



TABLE 490.—*Index numbers of wholesale prices, by groups of commodities, United States, 1910-42*

[Calendar years 1910-14=100]

Year	Farm products	Foods	Hides and leather products	Textile products	Fuel and lighting	Metals and metal products	Building materials	Chemicals and allied products <sup>1</sup>	House furnishing goods	Miscellaneous <sup>2</sup>	Other than farm products	Raw materials	All commodities
1910.....	104	101	93	104	90	100	100	101	99	139	102	100	103
1911.....	94	96	91	99	89	95	100	100	96	99	96	91	95
1912.....	102	104	100	99	98	105	101	99	97	97	101	100	101
1913.....	100	100	106	102	116	106	103	99	103	85	102	105	102
1914.....	100	100	110	97	107	94	96	100	104	82	99	103	99
1915.....	100	101	117	96	98	101	97	138	103	79	102	103	102
1916.....	118	117	145	125	141	137	122	198	112	91	126	126	125
1917.....	181	162	192	175	200	177	160	203	136	111	168	188	172
1918.....	208	185	195	244	207	160	179	224	171	122	185	208	192
1919.....	221	201	270	240	198	154	209	193	194	126	195	223	202
1920.....	211	213	266	293	311	175	272	203	260	152	229	232	225
1921.....	124	140	169	168	184	138	176	142	207	99	148	135	142
1922.....	132	136	162	178	204	121	176	124	190	84	144	147	141
1923.....	138	144	162	198	185	128	197	124	200	91	150	151	147
1924.....	140	141	157	190	175	125	185	122	192	85	144	149	143
1925.....	154	155	163	192	183	121	184	125	189	99	150	163	151
1926.....	140	155	155	178	190	117	181	123	183	91	148	153	146
1927.....	139	150	167	170	168	113	172	118	179	83	140	148	139
1928.....	148	157	188	170	160	114	170	117	174	78	140	152	141
1929.....	147	155	169	161	158	118	173	116	173	75	138	149	139
1930.....	124	140	155	143	149	108	163	109	170	71	127	129	126
1931.....	91	116	134	118	128	99	144	98	156	63	110	100	107
1932.....	68	95	113	98	133	94	129	91	138	58	101	84	95
1933.....	72	94	125	115	126	94	140	89	139	57	102	86	96
1934.....	92	109	134	130	139	102	156	93	149	63	114	105	109
1935.....	111	130	139	126	140	101	154	97	148	62	119	118	117
1936.....	113	127	148	127	145	102	157	97	150	64	120	122	118
1937.....	121	133	162	136	147	112	172	102	164	71	128	130	126
1938.....	96	114	144	118	145	112	164	95	159	67	119	110	115
1939.....	92	109	148	124	139	111	164	94	158	68	118	107	113
1940.....	95	111	156	131	136	112	172	95	162	70	120	110	115
1941.....	116	128	168	151	145	116	187	104	173	74	131	128	127
1942.....	149	154	182	172	149	122	200	120	187	81	144	154	144

<sup>1</sup> Revised, beginning 1926. Prior to that date designated as "Chemicals and drugs."<sup>2</sup> Includes automobile tires and tubes, cattle feed, paper and pulp, crude rubber, barrels, batteries, caskets, cigar boxes, matches, mirrors, oil, pipe covering, rubber heels, rubber hose, men's rubbers, soap, starch, tobacco products, and wax.

Bureau of Agricultural Economics. Computed by reducing to a 1910-14 base the Bureau of Labor Statistics series, 1926=100; the index numbers for each group on the 1926 base are divided by the averages for 1910-14. The averages used for each group are as follows: Farm products, 71.3; foods, 64.5; hides and leather products, 64.5; textile products, 56.3; fuel and lighting, 52.7; metals and metal products, 85.3; building materials, 55.2; chemicals and drugs, 81.2; house furnishing goods, 54.6; miscellaneous, 110.1; other than farm products, 67.5; raw materials, 65.36; and all commodities, 68.5.

TABLE 491.—Farm product prices: Actual prices received by farmers and parity prices, 1942, with comparisons

Commodity	Price unit	Base data <sup>1</sup>		Average prices <sup>2</sup>			Parity prices <sup>2</sup>			Percent of parity	
		Period	Average price	1935-39	1941	1942 <sup>3</sup>	1935-39	1941	1942 <sup>3</sup>	1935-39	1942 <sup>3</sup>
Wheat, per bu.	Ct.	1909-14	88.4	83.7	84.0	101.8	114.0	118.0	133.0	73	77
Corn, per bu.	Ct.	1909-14	64.2	69.1	64.3	79.4	82.8	85.4	96.9	83	82
Oats, per bu.	Ct.	1909-14	39.9	53.3	36.1	47.4	51.5	53.1	60.2	66	79
Barley, per bu.	Ct.	1909-14	61.9	53.4	46.9	59.6	79.9	82.3	93.5	67	64
Rye, per bu.	Ct.	1909-14	72.0	55.4	48.8	56.9	92.9	95.8	109.0	60	52
Rice, rough, per bu.	Ct.	1909-14	81.3	74.2	108.2	102.0	105.0	102.0	123.0	71	100
Buckwheat, per bu.	Ct.	1909-14	73.0	66.2	60.3	80.0	94.2	97.1	110.0	70	73
Grain sorghums, per cwt.	Dol.	1909-14	1.21	1.17	.92	1.06	1.56	1.61	1.83	75	57
Flaxseed, per bu.	Dol.	1909-14	1.69	1.69	1.66	2.27	2.18	2.25	2.55	78	89
Cowpeas, per bu.	Dol.	1919-28	2.06	1.47	1.46	1.84	2.00	2.10	2.43	74	76
Dry field peas, per cwt. <sup>4</sup>	Dol.	1909-14	2.00	2.11	3.47	4.50	2.68	3.03	3.30	70	136
Velvet beans, per ton <sup>5</sup>	Dol.	1924-28	14.74	12.56	15.34	18.38	11.80	13.60	14.90	105	123
Beans, dry edible, per cwt.	Dol.	1909-14	3.37	3.52	3.86	4.70	4.35	4.48	5.09	81	92
Soybeans, per bu. <sup>4</sup>	Dol.	1909-14	.96	.95	1.22	1.66	1.24	1.28	1.45	77	95
Peanuts, per lb.	Ct.	1909-14	4.8	3.55	4.0	5.8	6.2	6.4	7.2	57	81
Peanuts, for oil, per lb. <sup>4</sup>	Ct.	1909-14	2.35	2.30	3.92	4.04	3.01	3.45	3.74	76	114
Cotton, per lb.	Ct.	1909-14	12.4	10.29	13.27	18.50	16.00	16.50	18.72	64	99
Cottonseed, per ton	Dol.	1909-14	22.55	27.52	35.04	44.42	29.10	30.00	34.10	95	130
Potatoes, per bu. <sup>6</sup>	Ct.	1919-28	7112.0	70.3	80.7	115.7	87.4	99.7	112.0	80	103
Sweetpotatoes, per bu.	Ct.	1909-14	112.0	80.7	94.4	108.3	113.0	117.0	133.0	71	81
Hops, per lb.	Ct.	1909-14	23.2	20.1	30.1	65.4	29.9	30.9	35.0	67	97
Broomcorn, per ton <sup>6</sup>	Dol.	1919-28	123.22	86.28	118.75	173.79	97.70	114.00	126.00	88	104
Popcorn, per cwt. <sup>6</sup>	Dol.	1919-28	3.38	2.90	2.08	2.72	2.64	3.11	3.41	76	80
Tobacco, per lb.:											
Flue-cured, types 11-14 <sup>6</sup>	Ct.	1934-38	22.9	20.5	28.1	38.4	22.7	26.6	29.5	90	130
Fire-cured, types 21-24 <sup>6</sup>	Ct.	1919-28	13.6	10.2	14.1	17.1	10.6	12.8	13.9	96	123
Burley, type 31 <sup>6</sup>	Ct.	1934-38	22.2	20.2	26.2	41.8	22.0	26.9	29.1	101	144
Maryland, type 32 <sup>6</sup>	Ct.	1919-28	22.9	20.4	30.1	32.0	17.9	21.8	23.6	114	138
Dark air-cured, types 35-36 <sup>6</sup>	Ct.	1919-28	10.9	9.1	11.5	14.6	8.5	10.2	11.1	107	132
Sun-cured, type 37 <sup>6</sup>	Ct.	1919-28	14.6	12.0	17.9	22.7	11.4	13.7	14.9	105	131
Pa. seedleaf, type 41 <sup>6</sup>	Ct.	1919-28	14.1	11.9	13.2	13.7	11.0	13.3	14.4	108	95
Cigar filler and binder, types 42-56 <sup>6</sup>	Ct.	1919-28	20.2	12.8	13.7	13.7	13.8	13.0	20.6	81	91
Cigar wrapper, type 61 <sup>6</sup>	Ct.	1919-28	97.1	79.4	113.0	130.0	73.7	86.4	97.1	105	131
Cigar wrapper, type 62 <sup>6</sup>	Ct.	1919-28	60.3	69.5	73.0	97.0	47.0	53.7	60.3	148	161
Hay, all, loose, per ton <sup>6</sup>	Dol.	1909-14	11.87	8.87	8.10	10.05	15.30	15.80	17.00	58	56
Sweet sorghum forage, per ton <sup>6</sup>	Dol.	1919-28	10.21	6.04	5.27	5.54	7.96	9.09	10.90	76	55
Sorghum sirup, per gal. <sup>6</sup>	Ct.	1909-13	47.0	56.3	61.5	81.3	68.2	77.8	85.7	83	95
Sugarcane sirup, per gal. <sup>6</sup>	Ct.	1909-13	46.0	43.1	60.7	72.8	58.9	66.7	72.7	73	79
Sugarcane for sugar, per ton <sup>6</sup>	Dol.	1909-13	103.73	113.62	115.01	115.68	114.81	114.96	115.63	75	101
Sugar beets, per ton <sup>6</sup>	Dol.	1909-13	5.50	6.47	11.83	9.21	11.70	11.73	11.80	91	111

See footnotes at end of table.

TABLE 491.—Farm product prices: Actual prices received by farmers and parity prices, 1914<sup>2</sup>, with comparisons—Continued

Commodity	Price unit	Base data <sup>1</sup>		Average prices <sup>2</sup>			Parity prices <sup>2</sup>				Percent of parity		
		Period	Average price	1935-39	1941	1942 <sup>3</sup>	1935-39	1941	1942 <sup>3</sup>	1935-39	1941	1942 <sup>3</sup>	
Maple sirup, per gal. <sup>6</sup>	Dol.	1920-29	2.10	1.55	1.74	2.27	1.64	1.76	2.04	95	99	111	
Maple sugar, per lb. <sup>6</sup>	Cent.	1920-29	27.3	27.9	29.2	37.5	21.3	22.9	26.5	131	128	142	
Seeds:													
Alfalfa, per bu.	Dol.	1919-29	11.08	11.47	9.98	15.13	8.64	9.09	10.50	132	110	144	
Red clover, per bu.	Dol.	1919-29	15.89	12.24	7.23	10.54	12.40	13.00	15.10	99	56	70	
Alsike clover, per bu. <sup>6</sup>	Dol.	1919-28	12.89	10.75	8.54	11.62	10.10	11.70	13.00	106	73	88	
Sweet clover, per bu. <sup>6</sup>	Dol.	1924-28	5.36	3.37	3.46	3.98	4.29	5.04	5.57	79	69	71	
Timothy, per bu.	Dol.	1919-29	3.04	2.28	1.92	2.57	2.37	2.49	2.89	96	77	89	
Crimson clover, per cwt. <sup>6</sup>	Dol.	1919-28	10.26	8.22	9.59	10.65	12.80	9.03	10.20	103	106	104	
Sudan grass, per cwt. <sup>6</sup>	Dol.	1919-28	4.42	1.94	1.29	2.96	3.45	4.02	4.46	56	32	66	
Orchard grass, per cwt. <sup>6</sup>	Dol.	1919-28	12.90	9.74	19.21	20.00	10.10	11.40	12.80	96	169	156	
Redtop, per cwt. <sup>6</sup>	Dol.	1919-28	14.23	9.19	7.00	6.40	11.10	12.70	14.20	83	55	45	
White clover, per cwt. <sup>6</sup>	Dol.	1919-28	33.99	20.74	51.45	45.69	26.50	29.60	33.30	78	174	137	
Hay vetch, per cwt. <sup>6</sup>	Dol.	1920-28	13 10.61	12 7.03	7.29	9.87	12 8.49	9.76	10.90	83	75	91	
Common ryegrass, per cwt. <sup>6</sup>	Dol.	1924-28	14 4.11	12 4.06	4.30	5.00	12 3.29	3.78	4.23	123	114	118	
Lespedeza, per cwt. <sup>6</sup>	Dol.		(15)	6.05	5.95	6.50							
Austrian winterpeas, per cwt. <sup>6</sup>	Dol.		(16)	12 2.92	3.21	4.90							
Vegetables for fresh market:													
Artichokes, per box <sup>6</sup>	Dol.	1925-28	1.69	1.85	2.10	1.80	1.37	1.61	1.77	135	130	102	
Asparagus, per crate <sup>6</sup>	Dol.	1920-29	2.49	1.37	1.55	1.72	1.94	2.04	2.37	71	76	73	
Beans, lima, per bu. <sup>6</sup>	Dol.	1924-29	1.94	1.45	1.51	1.82	1.57	1.63	1.90	92	93	96	
Beans, snap, per bu. <sup>6</sup>	Dol.	1920-29	1.84	1.06	1.38	1.58	1.44	1.47	1.73	74	94	91	
Beets, per bu. <sup>6</sup>	Dol.	1923-29	60	47	43	62	49	51	59	96	84	105	
Cabbage, per ton <sup>6</sup>	Dol.	1919-28	20.12	14.85	20.87	16.44	15.70	16.30	18.90	95	128	87	
Cantaloups, per crate <sup>6</sup>	Dol.	1920-29	1.51	1.00	1.25	2.12	1.18	1.24	1.43	85	101	148	
Carrots, per bu. <sup>6</sup>	Dol.	1923-29	.69	.66	.75	.67	.56	.57	.66	118	132	162	
Cauliflower, per crate <sup>6</sup>	Dol.	1920-29	1.18	.65	.79	1.02	.92	.96	1.11	71	82	92	
Celery, per 1/2 crate <sup>6</sup>	Dol.	1920-29	1.42	1.22	1.45	1.75	1.11	1.12	1.31	110	129	134	
Corn, sweet, per 1,000 ears <sup>6</sup>	Dol.	1924-28	17 18.38	10.14	14.21	16.26	14.90	15.60	18.00	68	91	90	
Cucumbers, per bu. <sup>6</sup>	Dol.	1920-29	1.55	.93	1.20	1.62	1.21	1.24	1.46	77	97	111	
Eggplant, per bu. <sup>6</sup>	Dol.	1921-29	1.33	.64	.85	.99	1.08	1.10	1.29	59	77	77	
Garlic, per sack of 100 lb. <sup>6</sup>	Dol.		(18)	3.38	9.63	4.18							
Kale, per bu. <sup>6</sup>	Dol.	1928-29	42	30	23	55	34	35	41	88	66	134	
Lettuce, per crate <sup>6</sup>	Dol.	1920-29	1.65	1.48	1.67	2.54	1.29	1.34	1.55	115	125	164	
Onions, per 100 lb. sack <sup>6</sup>	Dol.	1919-28	2.11	1.12	2.26	1.78	1.65	1.81	2.07	68	125	86	
Peas, green, per bu. <sup>6</sup>	Dol.	1920-29	1.90	1.16	1.26	1.59	1.48	1.56	1.80	78	81	88	
Peppers, green, per bu. <sup>6</sup>	Dol.	1921-29	1.35	.70	.97	1.19	1.09	1.09	1.28	64	89	93	
Shallots, per bu. <sup>6</sup>	Dol.	1924-29	1.18	.75	.93	.82	.96	.97	1.13	78	96	73	
Spinach, per bu. <sup>6</sup>	Dol.	1920-29	.59	.42	.50	.60	.46	.47	.55	91	106	109	
Tomatoes, per bu. <sup>6</sup>	Dol.	1920-29	1.92	1.23	1.54	2.05	1.50	1.54	1.80	82	100	114	
Watermelons, per 1,000 <sup>6</sup>	Dol.	1920-29	184.00	112.00	134.00	241.00	144.00	151.00	175.00	78	89	138	
Vegetables for processing:													
Asparagus, per ton <sup>6</sup>	Dol.	1920-29	84.00	77.97	106.55	118.15	65.50	68.90	79.80	119	155	148	
Beans, lima, per ton <sup>6</sup>	Dol.	1909-14	61.25	63.52	71.25	80.24	79.00	81.50	92.50	80	87	87	



Beans, snap, per ton <sup>6</sup>	1919-28	61.58	44.51	53.40	75.38	48.00	50.50	58.50	93	106	129
Beets, per ton <sup>6</sup>	1909-14	10.73	11.38	13.11	14.00	13.80	14.30	16.20	82	92	86
Cabbage, per ton <sup>6</sup>	1919-28	8.77	8.18	9.70	7.89	6.84	7.19	8.33	120	135	95
Corn, sweet, per ton <sup>6</sup>	1919-28	14.11	9.89	9.68	13.50	11.00	11.60	13.40	90	83	101
Cucumbers, per bu. <sup>6</sup>	1919-28	90	57	48.57	80	77	81	94	74	85	85
Peas, green, per ton <sup>6</sup>	1920-29	58.90	51.22	48.57	63.93	45.90	48.30	56.00	112	101	114
Pimientos, per ton <sup>6</sup>	1926-28	39.08	31.06	33.75	38.72	31.70	33.20	38.70	98	102	108
Spinach, per ton <sup>6</sup>	1920-29	21.33	14.36	24.03	38.72	16.60	17.50	20.30	87	137	191
Tomatoes, per ton <sup>6</sup>	1919-28	14.98	12.40	15.06	19.37	11.70	12.30	14.20	106	122	136
Strawberries, per crate:											
For fresh consumption <sup>6</sup>	1920-29	3.88	2.71	2.72	3.22	3.03	3.14	3.65	89	87	88
For processing <sup>6</sup>	1924-29	2.51	2.04	1.86	2.79	2.03	2.11	2.46	100	88	113
Peppermint oil, per lb. <sup>4</sup>	1909-14	2.04	1.97	3.44	4.83	2.61	2.94	3.20	75	117	151
Spearmint oil, per lb. <sup>4</sup>	1909-14	1.50	1.51	2.22	2.90	1.92	2.16	2.36	79	103	123
Oranges, on tree, per box <sup>4 6</sup>	1919-28	1.81	1.02	1.28	2.14	1.41	1.70	1.85	72	75	116
Grapefruit, on tree, per box <sup>4 6</sup>	1919-28	81	.46	.66	.90	.63	.75	.82	73	88	121
Lemons, on tree, per box <sup>4 6</sup>	1919-28	2.02	1.86	1.07	1.85	1.58	1.90	2.06	118	56	90
Limes, per box <sup>4</sup>	1919-28	3.69	3.65	2.65	2.98	2.88	3.39	3.73	127	78	80
Apples, per bu. <sup>3 1</sup>	1909-14	.96	.90	.97	1.33	1.23	1.36	1.50	73	71	89
Apples, for canning, per ton <sup>6</sup>	1919-28	18.33	9.75	21.67	28.30	14.30	16.90	18.50	63	128	153
Apples, for drying, per ton <sup>6 12</sup>	1909-13	10.42	7.50	15.33	27.50	13.30	15.30	16.60	56	103	166
Peaches, fresh, per bu. <sup>3 12</sup>	1909-13	1.14	1.07	.88	1.61	1.46	1.62	1.78	73	54	90
Peaches for canning:											
Clingstone, per ton <sup>6</sup>	1909-13	27.60	25.70	48.00	60.00	35.30	39.70	43.30	73	121	139
Freestone, per ton <sup>6</sup>	1909-13	24.40	21.40	26.00	40.00	31.20	35.10	38.30	69	74	104
Pears, fresh, per bu. <sup>3 12</sup>	1909-13	95.70	125.00	192.60	271.00	122.00	138.00	130.00	102	140	181
Pears, for canning, per ton <sup>6</sup>	1919-28	1.43	.63	.88	1.29	1.12	1.27	1.43	56	69	90
Pears, dried, per ton <sup>6</sup>	1919-28	754.70	21.50	41.90	65.30	42.70	48.70	54.70	50	86	119
Plums, fresh, per ton <sup>6</sup>	1919-28	208.00	118.00	140.00	249.00	162.00	185.00	208.00	73	91	122
Plums, for canning, per ton <sup>6</sup>	1919-28	776.20	47.10	61.30	91.90	53.40	67.10	75.40	79	91	122
Prunes, fresh, per ton <sup>6</sup>	1909-13	20.40	35.50	38.00	50.00	26.10	29.40	32.00	99	129	156
Prunes, for canning, per ton <sup>6</sup>	1919-28	751.00	35.50	41.50	66.80	39.80	45.40	51.00	89	91	131
Prunes, for canning, per ton <sup>6</sup>	1919-28	36.63	14.30	25.37	37.08	28.60	33.30	37.00	50	76	100
Cherries, per ton:											
Sour <sup>6</sup>	1919-28	7136.29	59.30	75.76	139.98	106.00	124.00	138.00	56	61	101
Sweet <sup>6 12</sup>	1924-28	7134.17	56.40	96.50	103.88	107.00	122.00	137.00	53	79	76
Grapes, raisin, dried, per ton	1924-28	7163.34	100.00	120.23	136.28	131.00	149.00	167.00	76	81	82
Other grapes, per ton <sup>4 6</sup>	1919-28	105.80	55.70	85.50	113.00	82.50	94.20	106.00	68	91	107
Wine and brandy, Calif. <sup>4 6 12</sup>	1919-28	34.60	19.00	25.00	40.50	27.00	30.80	34.60	70	81	117
All other <sup>4 6 12</sup>			13.90	19.90	30.30	21.10	24.00	27.00	66	83	112
Apricots, per ton:											
Dried <sup>6</sup>	1909-13	191.80	209.00	248.00	395.00	246.00	272.00	299.00	85	91	132
For canning <sup>6</sup>	1909-13	40.00	34.80	44.50	63.20	51.20	56.80	62.40	68	78	101
For fresh consumption <sup>6</sup>	1909-13	40.52	49.00	57.40	83.30	51.90	57.50	63.20	94	100	132
Figs, per ton:											
For fresh use <sup>6</sup>	1924-28	100.78	52.70	55.00	78.00	80.60	90.70	102.00	65	61	76
For canning <sup>6</sup>	1924-28	86.92	62.00	60.40	80.00	69.50	79.10	88.70	89	76	90
Dried <sup>6</sup>	1919-28	99.00	66.20	114.30	171.00	77.20	87.10	98.00	86	131	174

See footnotes at end of table.



TABLE 491.—Farm product prices: Actual prices received by farmers and parity prices, 1912, with comparisons—Continued

Commodity	Price unit	Base data <sup>1</sup>		Average prices <sup>2</sup>			Parity prices <sup>2</sup>			Percent of parity		
		Period	Average price	1935-39	1941	1942 <sup>3</sup>	1935-39	1941	1942 <sup>3</sup>	1935-39	1941	1942 <sup>3</sup>
Avocados, per ton <sup>4 6</sup>	Dol.	1910-14	116.27	127.00	100.96	110.51	149.00	167.00	183.00	85	60	60
Dates, per ton <sup>4 6</sup>	Dol.	1910-14	127.23	112.00	150.00	255.00	163.00	187.00	202.00	69	80	126
Olive, per ton:												
Canned ripe <sup>5</sup>	Dol.	1919-28	119.80	87.80	167.00	125.00	93.40	110.00	121.00	94	152	103
Crushed for oil <sup>6</sup>	Dol.	1919-28	36.60	38.00	145.00	120.00	28.50	33.60	36.90	133	432	325
Pineapples, Florida, per box <sup>6</sup>	Dol.	1924-28	2.12	2.14	2.35	3.25	1.70	1.95	2.18	126	121	149
Cranberries, per bbl <sup>6</sup>	Dol.	1909-13	6.31	11.10	11.71	12.48	8.08	9.28	10.00	137	126	125
Red raspberries, per lb. <sup>6 28</sup>	Ct.	1919-28	10.7	6.5	10.7	12.1	8.3	8.8	10.2	78	122	119
Black raspberries, per lb. <sup>6 28</sup>	Ct.	1919-28	10.0	6.6	9.3	9.3	7.8	8.2	9.5	85	113	98
Loganberries, per lb. <sup>6 28</sup>	Ct.	1919-28	5.8	3.9	5.5	5.5	4.5	4.8	5.5	87	115	155
Gooseberries, per lb. <sup>6 28</sup>	Ct.	1919-28	5.2	4.2	5.1	5.6	4.1	4.3	4.9	102	119	114
Blackberries, per lb. <sup>6 28</sup>	Ct.	1919-28	6.0	3.1	5.1	8.6	4.7	4.9	5.7	66	104	151
Boysenberries, per lb. <sup>6 28</sup>	Ct.	1919-28	( <sup>29</sup> )	5.0	5.7	7.9						
Youngberries, per lb. <sup>6 28</sup>	Ct.	1919-28	4.4	4.4	5.3	7.3						
Almonds, per ton <sup>4 6</sup>	Dol.	1910-14	275.26	285.00	704.00	420.00	352.00	399.00	435.00	81	176	97
Filberts, per ton <sup>4 6</sup>	Dol.	1910-14	254.04	240.00	306.00	354.00	325.00	373.00	404.00	74	82	88
Pecans, per ton:												
Seedlings <sup>4 6</sup>	Dol.	1910-14	154	140	170	282	197	226	245	71	75	119
Improved <sup>4 6</sup>	Dol.	1910-14	270	248	256	378	346	397	429	72	64	88
Walnuts, per ton <sup>4 6</sup>	Dol.	1919-28	1424.40	198.00	252.00	290.00	331.00	390.00	429.00	60	65	68
Gum rosin, all grades, per cwt., net weight <sup>30</sup>	Dol.	1909-14	31 2.43	2.47	2.66	3.27	3.13	3.35	3.74	79	79	87
Gum turpentine, per gal., bulk basis <sup>30</sup>	Ct.	1909-14	46.2	26.1	57.8	60.5	59.6	63.8	71.1	44	91	85
Tung nuts, per ton <sup>4 6</sup>	Dol.	1910-14	42.13	35.20	87.50	89.20	53.90	62.40	67.40	65	140	132
Hops, per cwt.	Dol.	1909-14	7.27	8.38	9.14	13.10	9.38	9.68	11.00	89	94	119
Beef cattle, per cwt.	Dol.	1909-14	5.42	6.66	8.75	10.80	6.99	7.21	8.18	94	121	132
Veal calves, per cwt.	Dol.	1909-14	6.75	7.80	10.35	12.50	8.71	9.00	10.20	90	115	123
Sheep, per cwt.	Dol.	1909-14	4.53	3.93	4.95	5.70	5.84	6.02	6.84	67	82	83
Lambs, per cwt.	Dol.	1909-14	6.88	7.79	9.46	11.50	7.59	7.82	8.88	103	121	130
Milk cows, per head	Dol.	1909-14	48.00	54.30	71.70	89.70	61.90	64.80	72.50	88	111	124
Horses, per head	Dol.	1909-14	136.60	88.50	69.00	78.60	176.00	182.00	206.00	50	38	38
Mules, per head	Dol.	1909-14	153.90	106.10	87.70	99.90	199.00	205.00	232.00	53	43	43
Butterfat, per lb.	Ct.	1909-14	26.3	29.1	34.5	40.4	33.9	35.0	39.7	86	799	102
Milk, wholesale, per cwt. <sup>32</sup>	Dol.	1909-14	1.60	1.81	2.21	2.61	2.06	2.13	2.42	88	104	108
Milk retail, per quart <sup>32</sup>	Ct.	1909-14	6.8	10.2	10.7	11.8	8.8	9.0	10.3	116	119	115
Milk, equivalent per cwt (milk, wholesale, butter and butterfat).	Dol.	1909-14	1.31	1.47	1.77	2.07	1.69	1.74	1.98	87	102	105
Chickens, live, per lb.	Ct.	1909-14	11.4	14.9	15.6	18.8	14.7	15.2	17.2	101	103	109
Turkeys, live, per lb.	Ct.	1909-14	14.4	10.0	16.8	21.6	18.6	19.2	21.7	86	88	100
Ducks, live, per lb. <sup>6</sup>	Ct.	1909-14	12.5	14.7	16.7	17.9	16.1	16.6	18.9	91	95	95
Eggs, per doz.	Ct.	1909-14	21.5	21.7	25.0	31.4	27.7	28.6	32.5	78	87	97

Honey, wholesale lots:

Extracted, per lb. <sup>6</sup>	Ct. ....	1919-28	11.0
Comb, per lb. <sup>6</sup>	Ct. ....	1919-28	19.5
Beeswax, per lb. <sup>6</sup>	Ct. ....	1919-28	31.2
Wool, per lb. <sup>6</sup>	Ct. ....	1909-14	18.3
Mohair, per lb. <sup>6</sup>	Ct. ....	1909-13	27.5

<sup>1</sup> Unless otherwise specified the base period begins with August in the earlier years and ends with July in the final year; i.e. August 1909-July 1914; August 1919-July 1929; etc.

<sup>2</sup> Preliminary.

<sup>3</sup> Straight averages for the calendar year, unless otherwise noted.

<sup>4</sup> Base period prices derived. Comparable prices being shown in parity columns as established under section 3 (b) of the Emergency Price Control Act of 1942, and section 3 (1) of Public Law 729, 77th Congress, Chapter 578, second session.

<sup>5</sup> Season 1 prices for the period designated.

<sup>6</sup> Season average prices for the periods designated. Parity prices are straight averages of monthly parities for the crop marketing season.

<sup>7</sup> Revised base period price.

<sup>8</sup> Does not include type 46.

<sup>9</sup> Continental United States only; Hawaii and Puerto Rico not included.

<sup>10</sup> Louisiana and Texas only.

<sup>11</sup> Actual prices include government payments to farmers authorized by the Sugar Act of 1937 as follows: Sugarcane; 1935-39 average \$0.57; 1941, \$1; 1942, \$1.30; and sugar beets; 1935-39 average \$1.17; 1941, \$1.86; 1942, \$2.40 per ton. Parity prices of sugar cane and sugar beets are derived by multiplying the base price by the average of the parity index for the calendar year.

<sup>12</sup> 5-season average 1936-40.

<sup>13</sup> 7-season average 1920-28, excluding 1924 and 1926 for which data were not available.

<sup>14</sup> Average of 4 seasons 1924-28, except 1927 for which data were not available.

<sup>15</sup> No data available prior to 1935.

<sup>16</sup> No data available prior to 1936.

<sup>17</sup> New Jersey only; data not available for other States.

<sup>18</sup> No data available prior to 1932.

<sup>19</sup> Virginia only.

<sup>20</sup> 9-season averages, 1919-28, excluding 1927 for which data were not available.

<sup>21</sup> Primarily for fresh use.

<sup>22</sup> California only.

<sup>23</sup> California peaches for fresh use and average prices for all peaches in other States combined.

<sup>24</sup> Data for dried peaches relate only to freestone peaches in the base period, but prices in other periods apply to clingstone and freestone peaches combined.

<sup>25</sup> Pacific coast pears for fresh use and average for all pears in other States combined.

<sup>26</sup> Average price of sweet cherries for fresh use and processing; data not available to show breakdown according to use.

6.0	5.8	11.7	8.6	9.0	10.4	70	64	112
13.8	12.9	16.6	15.2	16.0	18.5	91	81	90
20.1	35.6	40.3	24.3	25.6	29.6	83	139	136
23.8	35.1	39.3	23.6	24.3	27.6	101	142	141
45.2	57.0	49.3	35.5	36.6	41.5	127	156	119

<sup>27</sup> Differentials based on relative or percentage differences between actual prices, seasons 1937 and 1939-1941. The differential used for computing comparable prices in the parity columns is 78 percent for grapes crushed for wine and brandy in California and 128 percent for all other grapes except raisins dried and grapes crushed for wine and brandy.

<sup>28</sup> Washington and Oregon berries only; primarily for processing.

<sup>29</sup> No data available prior to 1930.

<sup>30</sup> Savannah market prices; prices received by farmers not available.

<sup>31</sup> Simple average of each grade, August 1909-July 1914, weighted by sales of each grade 1909-12 seasons; data not available for marketing in 1913 seasons.

<sup>32</sup> Parity prices, with base periods August 1919-July 1929 or a part thereof, are also calculated for milk in each of the markets in which Federal Milk Marketing orders or agreements are in effect.

<sup>33</sup> Retailed by farmers directly to consumers.

Bureau of Agricultural Economics.

Parity prices of agricultural commodities were first computed to interpret quantitatively the progress of the effort to restore farm purchasing power under the Agricultural Adjustment Act of 1933. Assuming no changes in the efficiency of production, parties may be defined as "fair exchange values" which will maintain the same relationship between the prices of agricultural commodities and prices of articles farmers buy as existed in some base period usually August 1909-July 1914. Subsequent acts have altered this concept but little. The basis for the determination of parity prices of most basic commodities was extended by law in 1937 to include interest and taxes per acre. Comparable prices, first determined under section 4 (a) of Public Law No. 147 and later under section 3 (b) of the Emergency Price Control Act have been substituted for parity prices in instances where the production or consumption of a commodity has so changed in character since the base period as to result in a price out of line with parity prices for basic commodities. Parity prices are calculated by multiplying the price in the base period by the current "index of prices paid, interest, and taxes," (when the 1909-14 base is used) and dividing by 100. Where a post-war base is designated (e.g., 1919-29) the "index of prices paid, excluding interest and taxes" is employed in the computation. Comparable prices are calculated similarly after an adjustment in the base price has been made to bring the result in line with parity prices of basic commodities.

TABLE 492.—*Index numbers of the volume of agricultural production for sale and for consumption in the farm home, 1909-42*

[1935-39=100]

Year	Crops										Livestock and livestock products				Grand total
	Food grains <sup>1</sup>	Feed grains and hay <sup>2</sup>	Cotton and cotton seed	Oil-bearing crops <sup>3</sup>	Tobacco	Truck crops <sup>4</sup>	Fruits and tree nuts <sup>5</sup>	Vegetables <sup>6</sup>	Sugar crops <sup>7</sup>	Total crops <sup>8</sup>	Meat animals <sup>9</sup>	Poultry and poultry products <sup>10</sup>	Dairy products <sup>11</sup>	Total livestock and livestock products <sup>12</sup>	
1909	98	124	75	46	73	31	52	93	71	81	92	68	68	78	79
1910	88	123	89	32	79	31	54	84	73	82	88	73	65	77	79
1911	85	102	118	44	65	31	66	76	80	85	94	78	65	81	83
1912	105	131	104	62	77	35	70	95	70	94	92	75	66	80	85
1913	106	94	108	39	68	34	54	82	77	84	92	74	67	80	81
1914	129	117	123	36	71	36	78	87	71	99	88	74	68	78	86
1915	147	126	86	35	80	35	73	85	73	95	92	78	70	81	86
1916	89	109	89	43	83	36	66	70	79	81	98	75	70	84	83
1917	89	139	87	48	91	39	57	100	94	88	98	73	72	84	86
1918	132	105	93	55	99	45	62	91	96	92	110	74	71	89	90
1919	140	110	87	35	99	42	64	82	83	91	108	80	74	90	91
1920	126	149	100	43	104	51	76	91	98	102	99	78	72	85	92
1921	118	125	60	38	69	43	49	83	95	80	96	80	75	86	83
1922	124	115	73	37	86	57	80	99	74	90	105	86	77	91	91
1923	104	126	76	49	104	56	82	93	75	91	113	91	80	97	94
1924	119	111	103	81	86	66	74	90	72	96	115	91	83	99	98
1925	95	123	122	65	95	74	74	79	73	99	107	93	85	96	97
1926	119	104	137	56	89	71	96	85	70	105	105	97	87	97	100
1927	125	112	99	76	83	74	70	96	72	96	105	102	88	98	98
1928	129	121	111	65	95	76	95	100	69	106	107	101	90	100	102
1929	113	103	113	62	105	87	73	90	74	98	103	100	93	99	99
1930	109	83	105	68	113	91	89	90	85	96	100	106	94	99	98
1931	114	92	128	66	108	83	98	98	78	104	103	101	96	100	102
1932	92	113	98	60	70	79	82	100	88	92	101	99	97	99	96
1933	69	82	98	45	94	76	81	93	100	85	103	100	98	103	96
1934	64	41	74	57	74	88	86	101	82	72	117	96	98	106	93
1935	81	91	81	96	89	92	95	104	89	89	90	92	98	93	91
1936	79	58	95	72	80	96	81	83	94	82	103	89	99	101	94
1937	115	112	144	86	108	102	113	107	96	117	96	101	99	98	106
1938	124	115	91	103	95	104	100	102	114	105	102	101	102	102	103
1939	101	124	89	143	129	106	111	99	106	107	109	108	102	106	106
1940	110	114	95	171	101	111	110	101	104	107	118	109	105	112	110
1941 <sup>13</sup>	131	125	83	187	87	116	113	100	97	109	118	116	110	115	113
1942 <sup>13</sup>	139	141	99	329	97	127	115	106	110	123	133	131	114	126	125

<sup>1</sup> Wheat, rye, rice and buckwheat.<sup>2</sup> Corn, oats, barley, grain sorghums, and hay.<sup>3</sup> Soybeans, peanuts, and flaxseed.<sup>4</sup> For fresh consumption (artichokes, asparagus, lima beans, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, eggplant, lettuce, onions, peas, peppers, spinach, tomatoes, and watermelons), and for processing (asparagus, lima beans, snap beans, beets, cabbage, sweet corn, cucumbers, peas, spinach, and tomatoes).<sup>5</sup> Apples, peaches, pears, grapes, cherries, apricots, strawberries, cranberries, oranges, grapefruit, lemons, olives, dried figs, plums, dried prunes, almonds, walnuts and pecans.<sup>6</sup> Dry edible beans, potatoes and sweetpotatoes.<sup>7</sup> Sugar beets, sugarcane for sugar, sugarcane sirup, sorgo sirup and maple sugar and sirup.<sup>8</sup> Also includes cowpeas and hops.<sup>9</sup> Cattle and calves, beef and veal, hogs, pork and lard, sheep and lambs, and lamb and mutton.<sup>10</sup> Chicken eggs, commercial broilers, chickens and turkeys.<sup>11</sup> Farm butter, butterfat, milk sold at wholesale, milk retailed by farmers and milk equivalent of dairy products consumed on farms.<sup>12</sup> Also includes wool and mohair.<sup>13</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 493.—*Cash farm income and gross farm income, United States, 1929-42<sup>1</sup>*

Year	Cash income from farm marketings			Gov- ern- ment pay- ments <sup>2</sup>	Cash farm income and Gov- ern- ment pay- ments <sup>3</sup>	Value of prod- ucts con- sumed on farms where pro- duced <sup>4</sup>	Cash in- come, Gov- ern- ment pay- ments, and value of products consumed on farms where produced	Com- puted rent of farm dwell- ings <sup>5</sup>	Gross farm in- come <sup>6</sup>	Cash income per farm <sup>7</sup>	Gross income per farm <sup>7</sup>
	Crops	Live- stock and live- stock prod- ucts	Total								
	(1)	(2)	(3)								
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Dollars	Dollars
1929.....	5,125	6,171	11,296	-----	11,296	1,699	12,995	829	13,824	1,796	2,198
1930.....	3,840	5,181	9,021	-----	9,021	1,537	10,558	830	11,388	1,434	1,811
1931.....	2,536	3,835	6,371	-----	6,371	1,253	7,624	754	8,378	997	1,311
1932.....	1,997	2,746	4,743	-----	4,743	1,008	5,751	655	6,406	726	981
1933.....	2,473	2,841	5,314	131	5,445	1,023	6,468	587	7,055	810	1,050
1934.....	3,004	3,330	6,334	446	6,780	1,090	7,870	616	8,486	1,001	1,253
1935.....	2,978	4,108	7,086	573	7,659	1,320	8,979	616	9,595	1,124	1,409
1936.....	3,651	4,716	8,367	287	8,654	1,374	10,028	615	10,643	1,303	1,603
1937.....	3,948	4,902	8,850	367	9,217	1,410	10,627	648	11,275	1,427	1,745
1938.....	3,190	4,496	7,686	482	8,168	1,283	9,451	632	10,083	1,292	1,595
1939.....	3,366	4,511	7,877	807	8,684	1,244	9,928	636	10,564	1,398	1,701
1940.....	3,470	4,870	8,340	766	9,106	1,232	10,338	665	11,003	1,494	1,805
1941 <sup>8</sup> .....	4,718	6,439	11,157	586	11,743	1,399	13,142	706	13,848	1,926	2,271
1942 <sup>8</sup> .....	6,484	8,996	15,480	697	16,177	1,691	17,868	760	18,628	2,696	3,105

<sup>1</sup> Estimates corrected to July 1943.<sup>2</sup> Includes rental and benefit, soil conservation, agricultural adjustment program, price parity, and Sugar Act payments.<sup>3</sup> Total of columns 3 and 4.<sup>4</sup> Includes value of products consumed by farm laborers and their families, as well as by the operator's own household.<sup>5</sup> Includes an allowance for maintenance and interest on the value of farm dwellings and for a proportionate share of taxes on farm real estate and insurance on farm buildings. In most years the computed rent amounts to from 9 to 11 percent of the estimated value of farm dwellings.<sup>6</sup> Includes the cash income from farm marketings, Government payments, value of products consumed on farms where produced, and the computed rent of farm dwellings (columns 7 and 8).<sup>7</sup> Includes Government payments since 1933; for number of farms see table 464 in this book and table 635 in Agricultural Statistics, 1941.<sup>8</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 494.—*Expenses of agricultural production, United States, 1929-42*<sup>1</sup>

Year	Current operating expenditures						Maintenance of build- ings, machinery, and equipment <sup>1</sup>	Wages of hired labor <sup>2</sup>	Total farm property taxes levied <sup>3</sup>	Farm mortgage interest <sup>4</sup>	Net payment to nonfarm landlords <sup>5</sup>	Total expenses of agri- cultural production
	Feed bought	Livestock bought, excluding work stock	Fertilizer and lime	Operation of motor vehicles <sup>6</sup>	Other cash expendi- tures <sup>7</sup>	Total operating ex- penditures <sup>8</sup>						
	(1)	(2)	(3)	(4)	(5)	(6)						
	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
1929-----	919	461	293	509	1,146	3,328	1,273	1,284	641	582	672	7,780
1930-----	791	312	288	496	1,071	2,962	1,231	1,134	638	572	522	7,059
1931-----	448	220	202	420	990	2,280	1,047	847	581	559	320	5,634
1932-----	348	164	125	384	844	1,835	890	584	504	534	227	4,574
1933-----	422	168	128	374	744	1,836	805	512	434	483	315	4,385
1934-----	542	152	158	406	779	2,037	830	601	420	446	409	4,743
1935-----	528	269	177	435	774	2,183	870	740	431	411	491	5,126
1936-----	755	228	196	456	798	2,433	936	880	436	385	532	5,602
1937-----	805	282	248	512	902	2,749	1,039	1,039	448	370	510	6,155
1938-----	577	310	226	520	861	2,494	1,048	1,000	444	357	458	5,801
1939-----	732	400	240	547	837	2,756	1,091	982	452	351	502	6,134
1940-----	850	455	260	568	884	3,017	1,104	1,000	446	344	519	6,430
1941 <sup>10</sup> -----	1,143	567	295	633	936	3,574	1,250	1,197	447	340	716	7,524
1942 <sup>10</sup> -----	1,680	714	354	658	1,048	4,454	1,374	1,566	441	333	980	9,148

<sup>1</sup> Estimates corrected to July 1943.<sup>2</sup> Includes expenditures for gasoline, oil, tires, and labor for repairing tractors, and gasoline, oil, tires, replacement parts, labor for repairs, registration fees, and insurance for automobiles and trucks. Only 40 percent of the total operating costs of automobiles is included as a production expense.<sup>3</sup> Includes expenditures for horses and mules, insecticides, containers, twine, ginning, seeds and nursery stock, miscellaneous expenditures for operation of greenhouses and nurseries, electricity for production, gasoline, oil, and repairs for operating stationary gasoline and steam engines, grazing fees, irrigation charges, fire, windstorm, hail, and crop insurance, veterinary services and medicines, blacksmithing, miscellaneous dairy supplies, miscellaneous hardware supplies, short-term interest, and tolls for boiling down sugar cane sirup and sorghum sirup.<sup>4</sup> Does not include expenditures for building materials, new farm machinery or repair parts, other farm equipment, wages of hired farm labor, taxes, farm-mortgage interest, or rent. This is the total of columns 1, 2, 3, 4, and 5.<sup>5</sup> Estimated total amount which would need to be spent annually by farmers for labor and materials in order to maintain the condition of buildings, machinery, and equipment on farms at the beginning of the year in a constant state of repair.<sup>6</sup> Cash wages to hired farm labor for farm work and the value of perquisites supplied to farm laborers.<sup>7</sup> Includes taxes levied against farm real estate and farm personal property.<sup>8</sup> Interest charges payable during the calendar year on outstanding farm-mortgage debt.<sup>9</sup> Gross rent paid to nonfarm landlords minus the expenses of agricultural production charged against them.<sup>10</sup> Preliminary.

Bureau of Agricultural Economics

TABLE 495.—*Net income of persons on farms from farming, other income from agriculture, and agriculture's contribution to national income, 1929-42*<sup>1</sup>

Year	Gross farm income	Total expenses of agricultural production	Correction for inventory differences <sup>2</sup>	Net income of farm operators from farming <sup>3</sup>	Farm wages to farm laborers living on farm <sup>4</sup>	Net income to persons on farms from farming <sup>5</sup>	Other income from agriculture				Agriculture's contribution to national income <sup>8</sup>
							Farm wages to laborers not living on farms <sup>4</sup>	Farm mortgage interest <sup>6</sup>	Net payment to non-farm landlords <sup>7</sup>	Total	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1929.....	13,824	7,780	-166	5,878	863	6,741	421	582	672	1,675	8,416
1930.....	11,388	7,059	+11	4,340	774	5,114	360	572	522	1,454	6,568
1931.....	8,378	5,634	+150	2,894	588	3,482	259	559	320	1,138	4,620
1932.....	6,406	4,574	+40	1,872	413	2,285	171	534	227	932	3,217
1933.....	7,055	4,385	-56	2,614	368	2,982	144	483	315	942	3,924
1934.....	8,486	4,743	-660	3,083	432	3,515	169	446	409	1,024	4,539
1935.....	9,595	5,126	+38	4,507	530	5,037	210	411	491	1,112	6,149
1936.....	10,643	5,602	-331	4,710	630	5,340	250	385	532	1,167	6,507
1937.....	11,275	6,155	+213	5,333	741	6,074	298	370	510	1,178	7,252
1938.....	10,083	5,801	+5	4,287	709	4,996	291	357	458	1,106	6,102
1939.....	10,564	6,134	+107	4,537	696	5,233	286	351	502	1,139	6,372
1940.....	11,003	6,430	+82	4,655	710	5,365	290	344	519	1,153	6,518
1941 <sup>9</sup> .....	13,848	7,524	+299	6,623	848	7,471	349	340	716	1,405	8,876
1942 <sup>9</sup> .....	18,628	9,148	+700	10,180	1,108	11,288	458	333	980	1,771	13,059

<sup>1</sup> Estimates corrected to July 1943.<sup>2</sup> An adjustment to gross income for sales out of inventory or for the net addition to inventories from production during the year. Computed by valuing changes in the numbers of livestock on farms and in the quantities of crops held for sale from one Jan. 1 to the next by prices at the end of the year.<sup>3</sup> Column 1 minus column 2, plus column 3.<sup>4</sup> Cash wages to hired labor for regular farm work and value of perquisites supplied to laborers, distributed according to place of residence.<sup>5</sup> Includes net income of farm operators from farming and farm wages to farm laborers living on farms (total of columns 4 and 5).<sup>6</sup> From column 10, table 494.<sup>7</sup> From column 11, table 494.<sup>8</sup> Includes net income to persons on farms from farming and other income from agriculture (column 6 plus column 10).<sup>9</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 496.—*National income, income from farming, nonfarm income, farm and nonfarm population, and comparison of per capita farm and nonfarm income, 1929-42*<sup>1</sup>

Year	National income	Net income of persons on farms from farming	Income of non-farm population	Population Jan. 1		Income per person		Index numbers of income per person (1910-14=100)		Ratio of index numbers per capita farm to per capita nonfarm income
				Farm	Non-farm	On farms from farming	Not on farms	On farms from farming	Not on farms	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Million dollars	Million dollars	Million dollars	Thousands	Thousands	Dollars	Dollars			Percent
1929.....	85,954	6,741	79,213	30,220	91,029	223	870	165.9	178.4	93.0
1930.....	75,364	5,114	70,250	30,169	92,328	170	761	126.5	156.0	81.1
1931.....	59,853	3,482	56,371	30,485	93,158	114	605	84.8	124.0	68.4
1932.....	43,605	2,285	41,320	31,028	93,447	74	442	55.1	90.6	60.8
1933.....	42,006	2,982	39,024	32,033	93,189	93	419	69.2	85.9	80.6
1934.....	49,448	3,515	45,933	31,945	94,066	110	488	81.8	100.0	81.8
1935.....	56,398	5,037	51,361	31,801	95,063	158	540	117.6	110.7	106.2
1936.....	65,707	5,340	60,367	31,377	96,341	170	627	126.5	128.5	98.4
1937.....	71,566	6,074	65,492	30,906	97,568	197	671	146.6	137.6	106.5
1938.....	66,404	4,996	61,408	30,620	98,733	163	622	121.3	127.5	95.1
1939.....	71,532	5,233	66,299	30,480	99,924	172	663	128.0	135.9	94.2
1940.....	78,451	5,365	73,116	30,269	101,187	177	723	131.7	143.2	88.9
1941 <sup>2</sup> .....	93,166	7,471	85,695	29,983	102,650	249	835	185.3	171.2	108.2
1942 <sup>3</sup> .....	118,609	11,288	107,321	29,048	104,905	389	1,023	289.4	209.7	138.0

<sup>1</sup> Estimates corrected to July 1943.<sup>2</sup> Estimates for 1929-42 prepared from income estimates of the Department of Commerce; earlier years from estimates of income by National Bureau of Economic Research. Original data were adjusted to be comparable throughout, and minor adjustments were made in estimates of nonagricultural income so that the method of computation and sources of income included would be more nearly in agreement with those used in estimating agriculture's contribution to the national income.<sup>3</sup> Column 6, table 495.<sup>4</sup> The income of the nonfarm population as shown here is national income minus the net income of persons on farms from farming (column 1 minus column 2). It is too large to the extent that persons on farms receive some income from nonagricultural sources. No data are available for the construction of reliable annual estimates of nonagricultural income received by persons on farms.<sup>5</sup> The population on farms includes all persons enumerated on farms in the taking of the census, whether or not they are engaged in farming, and adjusted to Jan. 1 in the years when the census was not taken as of Jan. 1. Estimates for the intercensal years were made by the Department of Agriculture.<sup>6</sup> Total estimated population Jan. 1, less the estimated farm population. Estimates of total population for 1910-29 were prepared by P. K. Whelpton Scripps Foundation for Research in Population Problems. Estimates for 1930-42 are by the Bureau of the Census.<sup>7</sup> Obtained by dividing the index number of income per person on farms from farming by the index number of income per person not on farms. This provides a measure of the relation of the net income of individuals on farms from farm operations to the income of individuals not on farms, as specified in the Agricultural Adjustment Act of 1938.<sup>8</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 497.—Cash farm income and value of products consumed on farms where produced, United States, by commodities, 1940-42<sup>1</sup>

Commodity	Cash farm income			Value of products consumed on farms where produced			Cash farm income and value of products consumed on farms where produced		
	1940	1941. <sup>2</sup>	1942. <sup>3</sup>	1940	1941. <sup>2</sup>	1942. <sup>3</sup>	1940	1941. <sup>2</sup>	1942. <sup>3</sup>
<b>CROPS</b>									
Wheat.....	1,000 dollars 428,341	1,000 dollars 693,221	1,000 dollars 836,570	1,000 dollars 8,926	1,000 dollars 13,144	1,000 dollars 13,884	1,000 dollars 437,267	1,000 dollars 706,365	1,000 dollars 860,494
Rye.....	8,365	13,085	16,707	120	16,171	203	8,486	13,266	16,910
Rice.....	40,472	56,690	86,552	123	193	278	40,595	56,783	86,830
Buckwheat.....	1,307	1,106	1,652	129	86	97	1,436	1,192	1,749
Total food grains.....	478,485	764,002	941,481	9,298	13,594	14,462	487,783	777,596	955,943
Corn.....	387,194	349,669	480,368	21,567	17,332	21,482	408,761	366,901	501,850
Oats.....	57,885	84,792	111,187	0	0	0	57,585	84,792	111,187
Barley.....	41,635	61,010	91,902	0	0	0	41,635	61,010	91,902
Grain sorghums.....	8,935	18,509	18,509	0	0	0	8,935	18,509	18,509
Hay.....	76,480	81,951	115,313	0	0	0	76,480	81,951	115,313
Total feed crops.....	571,849	593,237	817,279	21,567	17,332	21,482	593,416	610,569	838,761
Cotton lint.....	563,647	868,927	1,256,915	0	0	0	563,647	868,927	1,256,915
Cottonseed.....	83,195	179,248	201,754	0	0	0	83,195	179,248	201,754
Total cotton and cottonseed.....	646,842	1,048,175	1,458,669	0	0	0	646,842	1,048,175	1,458,669
Flaxseed.....	34,377	52,418	96,073	0	0	0	34,377	52,418	96,073
Peanuts.....	50,616	64,474	82,634	1,654	1,747	2,349	52,270	66,221	84,983
Soybeans.....	42,194	116,683	231,349	0	0	0	42,194	116,683	231,349
Total oil-bearing crops.....	127,187	233,575	410,056	1,654	1,747	2,349	128,841	235,322	412,405
Tobacco.....	241,404	324,872	483,344	0	0	0	241,404	324,872	483,344
Oranges.....	90,784	123,969	167,010	763	696	1,017	91,547	124,665	168,027
Grapefruit.....	14,832	26,164	43,897	124	112	203	14,956	26,276	44,100
Lemons.....	26,071	33,761	30,747	30	30	35	25,101	33,791	30,782
Limes.....	228	264	420	0	0	0	228	264	420
Apples.....	87,031	120,903	155,531	21,651	26,284	32,841	108,682	147,187	188,372
Peaches.....	37,928	57,090	86,169	7,119	6,226	8,208	45,047	63,316	94,377
Pears.....	17,445	26,400	40,694	2,522	2,493	3,287	19,967	28,868	43,981
Grapes.....	42,927	63,788	85,633	2,367	1,623	1,897	46,294	65,361	87,530
Cherries.....	11,472	15,175	20,514	1,416	1,447	1,563	12,888	16,622	22,107
Apricots.....	5,857	9,852	16,007	102	144	232	5,959	9,996	16,239
Plums.....	3,515	4,327	6,341	100	36	50	3,615	4,363	6,391
Prunes.....	13,112	14,738	24,479	103	175	284	13,215	14,913	24,763
Cranberries.....	7,182	8,741	10,400	0	0	0	7,182	8,741	10,400
Strawberries.....	38,771	36,743	46,186	1,452	1,516	2,032	35,223	37,269	48,218

See footnotes at end of table.



TABLE 497.—Cash farm income and value of products consumed on farms where produced, United States, by commodities, 1940-42—Continued

Commodity	Cash farm income			Value of products consumed on farms where produced			Cash farm income and value of products consumed on farms where produced		
	1940	1941 <sup>2</sup>	1942 <sup>2</sup>	1940	1941 <sup>2</sup>	1942 <sup>2</sup>	1940	1941 <sup>2</sup>	1942 <sup>2</sup>
<b>CROPS</b>									
Small fruits <sup>3</sup>	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Figs.....	12,961	15,842	19,013	896	1,027	1,289	13,857	16,869	20,302
Oranges.....	3,144	6,227	6,227	11	12	16	3,155	5,023	6,243
Olives.....	4,587	8,537	6,763	15	31	24	4,602	8,568	6,787
Avocados.....	1,171	1,657	2,136	38	28	29	1,209	1,085	2,165
Other fruits <sup>4</sup>	3,991	4,739	6,030	2,124	2,511	3,273	6,115	7,250	9,303
Total fruits.....	417,009	576,651	774,197	40,833	44,391	56,310	457,842	621,042	830,507
Truck crops for fresh market <sup>5</sup>	312,191	390,211	498,612	223,427	226,303	253,738	535,618	616,514	752,350
Truck crops for manufacture	66,213	95,541	146,468	0	0	0	66,213	95,541	146,468
Total truck crops <sup>6</sup>	378,404	485,752	645,080	223,427	226,303	253,738	601,831	712,055	898,818
Dry edible beans.....	40,634	65,138	83,440	236	320	367	40,870	65,458	83,807
Potatoes.....	153,786	147,772	270,542	42,811	40,947	64,572	196,597	188,719	335,114
Sweetpotatoes.....	18,419	20,025	29,966	19,590	23,545	28,947	38,009	43,570	58,913
Total vegetables.....	591,243	718,687	1,029,028	285,664	291,115	347,624	877,307	1,009,802	1,376,652
Walnuts (Persian or English).....	11,716	17,453	17,332	152	211	241	11,868	17,664	17,573
Almonds.....	3,240	4,154	9,114	65	70	84	3,305	4,224	9,198
Pecans.....	9,558	10,631	10,752	1,571	1,316	1,068	11,129	11,947	12,420
Filberts.....	770	1,703	1,576	31	56	68	801	1,644	1,759
Total tree nuts.....	25,284	33,941	38,774	1,819	1,653	2,061	27,103	35,594	40,835
Red clover seed.....	7,694	8,849	8,482	0	0	0	7,694	8,849	8,482
Alsike clover seed.....	2,085	2,466	2,460	0	0	0	2,085	2,466	2,969
Sweetclover seed.....	2,338	2,306	2,365	0	0	0	2,358	2,306	2,365
Alfalfa seed.....	12,740	11,543	11,980	0	0	0	12,740	11,543	11,980
Timothy seed.....	1,592	2,050	2,856	0	0	0	1,592	2,050	2,856
Cowpeas.....	4,413	3,699	5,851	718	769	868	5,131	4,468	6,719
Lepedeza seed.....	4,942	4,573	10,203	0	0	0	4,942	4,573	10,203
Winter cover crop seeds <sup>7</sup>	5,148	5,324	14,189	0	0	0	5,148	5,324	14,189
Total legume and grass seed.....	40,972	40,810	58,895	718	769	868	41,690	41,579	59,763
Sugar beets.....	56,260	59,424	84,936	0	0	0	56,260	59,424	84,936
Sugarcane for sugar.....	10,391	19,518	25,319	0	0	0	10,391	19,518	25,319
Sugarcane sirup.....	4,151	6,780	7,897	2,487	4,228	5,247	6,638	11,008	13,144
Sorgo sirup.....	3,694	3,600	6,341	2,853	3,031	5,063	6,547	6,631	11,404
Maple sirup.....	138	91	205	25	23	54	163	114	259
Maple sirup.....	4,016	3,154	5,964	410	315	683	4,426	3,469	6,647
Total sugar crops.....	78,650	92,567	130,662	5,775	7,597	11,047	84,425	100,164	141,709

Hops.....	9,915	13,190	14,816	105,141	0	105,713	0	110,931	0	9,915	13,190
Other <sup>1</sup> .....	241,515	278,694	327,006	105,141	0	105,713	0	110,931	0	346,656	384,407
Total miscellaneous crops.....	251,430	291,884	341,822	105,141	0	105,713	0	110,931	0	356,571	397,507
Total crops.....	3,470,355	4,718,401	6,484,207	472,869	0	483,911	0	567,134	0	3,943,224	5,202,312
LIVESTOCK AND LIVESTOCK PRODUCTS											
Cattle and calves.....	1,381,084	1,717,912	2,305,019	24,087	0	27,308	0	33,444	0	1,405,171	1,745,220
Hogs.....	836,109	1,301,625	2,197,873	148,687	0	216,162	0	306,822	0	984,796	1,517,787
Sheep and lambs.....	180,378	226,766	308,062	2,101	0	2,581	0	3,071	0	182,479	229,347
Total meat animals.....	2,397,571	3,246,303	4,810,954	174,875	0	246,051	0	343,337	0	2,572,446	3,492,354
Eggs (chicken).....	464,667	657,966	1,000,960	115,490	0	146,533	0	183,627	0	580,157	804,499
Broilers (commercial) <sup>2</sup> .....	83,125	93,102	138,002	0	0	0	0	0	0	93,102	138,002
Chickens.....	189,640	245,364	346,494	103,176	0	110,241	0	132,577	0	292,816	355,605
Turkeys.....	78,376	98,139	144,944	2,862	0	3,647	0	4,749	0	81,238	101,786
Other poultry <sup>3</sup> .....	10,293	12,612	17,342	2,515	0	3,065	0	4,209	0	12,808	15,677
Total poultry and eggs.....	806,101	1,107,183	1,647,742	224,043	0	263,486	0	325,162	0	1,030,144	1,370,669
Farm butter.....	18,857	20,885	21,383	0	0	0	0	0	0	0	0
Butterfat.....	347,735	439,184	472,586	0	0	0	0	0	0	0	0
Wholesale milk.....	856,690	1,140,026	1,519,369	0	0	0	0	0	0	0	0
Retail milk.....	293,209	297,076	315,915	0	0	0	0	0	0	0	0
Total dairy products <sup>4</sup> .....	1,516,491	1,896,971	2,332,253	357,130	0	402,029	0	451,503	0	1,873,621	2,299,000
Wool.....	106,174	138,656	157,235	0	0	0	0	0	0	106,174	138,656
Other <sup>5</sup> .....	43,554	49,987	47,697	3,059	0	3,401	0	4,339	0	46,613	53,388
Total livestock.....	4,869,891	6,439,100	8,995,881	759,107	0	914,907	0	1,124,341	0	5,628,998	7,354,067
Total crops and livestock.....	8,340,246	11,157,501	15,480,088	1,231,976	0	1,398,878	0	1,691,475	0	9,572,222	12,556,379
GOVERNMENT PAYMENTS <sup>13</sup> .....	765,799	585,672	696,748	0	0	0	0	0	0	765,799	585,672
Grand total.....	9,106,045	11,743,173	16,176,836	1,231,976	0	1,398,878	0	1,691,475	0	10,338,021	13,142,051

<sup>1</sup> Estimates of cash farm income measure the amount of money received by farmers during the calendar year from the sale of the different farm products. Commodities used for human consumption on the farms where grown are valued at the average price received by farmers for the commodities sold.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes all berries except cranberries and strawberries.

<sup>4</sup> Includes dates, kumquats, loquats, nectarines, papayas, persimmons, pineapples, pomegranates, prickly pears, and quinces, as well as apricots, apples, avocados, cherries, figs, grapes, lemons, limes, olives, prunes, plums, and pears in noncommercial States.

<sup>5</sup> Includes income from commercial truck crops for fresh market and cash returns from market and farm gardens.

<sup>6</sup> Includes all vegetables except dry edible beans, potatoes, and sweetpotatoes.

<sup>7</sup> Includes crimson clover seed, Austrian winter peas, common ryegrass seed, perennial ryegrass seed, hairy vetch seed, common vetch seed, Willamette vetch seed, Hungarian vetch seed, and purple vetch seed.

<sup>8</sup> Includes broomcorn, popcorn, peppermint, vegetable seeds, and nursery products and greenhouse and forest products.

<sup>9</sup> Cash income includes value of broilers consumed in households of producers, which is less than 1 percent of total production.

<sup>10</sup> Includes ducks, geese, and guineas.

<sup>11</sup> Value of dairy products consumed on farms is not available for separate items; total value is determined by applying milk-equivalent price received for products sold to total milk consumed on farms.

<sup>12</sup> Includes honey, horses, mules, and mohair.

<sup>13</sup> Includes agricultural conservation, Sugar Act, and price-adjustment payments.

Bureau of Agricultural Economics.

TABLE 498.—*Cash farm income, value of products consumed on farms where produced, and Government payments, by States, 1941 and 1942*

Year and State	Cash income from farm marketings			Government payments	Cash income from marketings and Government payments	Value of products consumed on farms where produced	Cash income from marketings, value of products consumed on farms where produced, and Government payments
	Crops	Livestock and livestock products	Total				
1941 <sup>1</sup>	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine.....	27,353	28,360	55,713	2,301	58,014	9,987	68,001
New Hampshire.....	5,095	19,516	24,611	478	25,089	4,290	29,379
Vermont.....	6,814	41,519	48,333	1,414	49,747	6,222	55,969
Massachusetts.....	36,454	55,004	91,458	734	92,192	7,354	99,546
Rhode Island.....	3,412	7,604	11,016	89	11,105	870	11,975
Connecticut.....	22,342	41,440	63,782	631	64,413	5,733	70,146
New York.....	123,438	273,794	397,232	6,018	403,250	41,294	444,544
New Jersey.....	52,536	69,004	121,540	790	122,330	5,692	128,022
Pennsylvania.....	84,555	226,394	310,949	6,240	317,189	45,813	363,002
Ohio.....	122,359	303,755	426,114	12,789	438,903	54,336	493,239
Indiana.....	97,490	288,756	386,246	14,525	400,771	38,298	439,069
Illinois.....	248,801	455,414	704,215	33,509	737,724	48,195	785,919
Michigan.....	107,506	191,065	299,171	6,724	305,895	37,104	342,999
Wisconsin.....	42,635	387,431	430,066	12,936	443,002	41,917	484,919
Minnesota.....	111,889	377,906	489,795	19,619	509,414	42,633	552,047
Iowa.....	150,938	718,053	868,991	40,122	909,113	48,033	957,146
Missouri.....	94,954	305,985	400,939	16,782	417,721	56,916	474,637
North Dakota.....	129,554	79,005	208,559	24,670	233,229	15,330	248,559
South Dakota.....	48,374	122,345	170,719	12,009	182,728	12,408	195,136
Nebraska.....	77,419	212,160	289,579	15,899	305,478	23,161	328,639
Kansas.....	163,701	223,392	387,093	31,742	418,835	26,985	445,820
Delaware.....	8,304	34,300	42,604	536	43,140	2,269	45,409
Maryland.....	40,571	54,509	95,080	1,588	96,668	11,876	108,544
Virginia.....	76,866	77,305	154,171	6,524	160,695	60,156	220,851
West Virginia.....	12,327	36,571	48,898	2,523	51,421	28,663	80,084
North Carolina.....	242,288	44,283	286,571	14,474	301,045	83,540	384,585
South Carolina.....	72,384	20,230	92,614	15,218	107,832	38,144	145,976
Georgia.....	122,349	41,199	163,548	20,213	183,761	65,598	249,359
Florida.....	113,537	29,645	143,182	3,890	147,072	10,914	157,986
Kentucky.....	93,116	94,712	187,828	13,833	201,661	57,861	259,522
Tennessee.....	111,730	79,667	191,397	12,424	203,821	59,611	263,432
Alabama.....	103,387	33,411	136,798	19,237	156,035	59,815	215,850
Mississippi.....	165,054	36,205	201,259	19,592	220,851	54,093	274,944
Arkansas.....	165,207	58,662	223,869	23,266	247,135	45,775	292,910
Louisiana.....	83,447	33,352	116,799	16,799	133,598	30,389	163,987
Oklahoma.....	120,430	132,883	253,313	21,035	274,348	37,221	311,569
Texas.....	385,367	323,911	709,278	63,647	772,925	90,291	863,216
Montana.....	70,963	70,653	141,621	12,443	154,064	9,151	163,215
Idaho.....	57,691	68,669	126,360	5,948	132,308	8,044	140,352
Wyoming.....	12,247	50,030	62,277	3,539	65,816	3,807	69,623
Colorado.....	62,196	96,560	158,756	9,382	168,138	8,705	176,843
New Mexico.....	18,407	45,892	64,299	3,796	68,095	5,473	73,568
Arizona.....	43,839	31,650	75,489	3,255	78,744	3,388	82,132
Utah.....	16,418	43,981	60,399	2,545	62,944	4,485	67,429
Nevada.....	1,906	14,496	16,402	233	16,635	1,067	17,702
Washington.....	125,842	87,989	213,831	5,665	219,496	17,275	236,771
Oregon.....	70,627	79,195	149,822	4,545	154,367	11,785	166,152
California.....	564,277	290,638	854,915	19,501	874,416	16,911	891,327
United States.....	4,718,401	6,439,100	11,157,501	585,672	11,743,173	1,398,878	13,142,051

<sup>1</sup> Preliminary.



TABLE 498.—Cash farm income, value of products consumed on farms where produced, and Government payments, by States, 1941 and 1942—Continued

Year and State	Cash income from farm marketings			Government payments	Cash income from marketings and Government payments	Value of products consumed on farms where produced	Cash income from marketings, value of products consumed on farms where produced, and Government payments
	Crops	Livestock and livestock products	Total				
1942 <sup>1</sup>	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine.....	48,767	35,688	84,455	1,601	86,056	11,725	97,781
New Hampshire.....	6,303	24,030	30,333	400	30,733	4,865	35,598
Vermont.....	10,011	51,326	61,337	1,195	62,532	7,193	69,725
Massachusetts.....	38,772	71,107	109,879	810	110,689	8,240	118,929
Rhode Island.....	3,738	9,357	13,095	100	13,195	959	14,154
Connecticut.....	23,059	53,586	76,645	818	77,463	6,342	83,805
New York.....	149,561	349,524	499,085	6,948	506,033	49,607	555,640
New Jersey.....	63,913	85,987	149,900	1,151	151,051	7,191	158,242
Pennsylvania.....	101,330	289,744	391,074	6,570	397,644	54,706	452,350
Ohio.....	162,189	408,724	570,913	28,918	599,831	63,806	663,637
Indiana.....	125,520	416,011	541,531	25,163	566,694	46,117	612,811
Illinois.....	322,642	632,593	955,235	38,716	993,951	59,770	1,053,721
Michigan.....	139,177	245,138	384,315	18,191	402,506	45,737	448,243
Wisconsin.....	52,341	518,765	571,106	16,096	587,202	49,707	636,909
Minnesota.....	152,695	539,361	692,056	22,044	724,100	51,226	775,326
Iowa.....	217,202	1,020,205	1,237,407	60,382	1,297,789	62,032	1,359,821
Missouri.....	110,135	429,190	539,325	29,828	569,153	72,290	641,443
North Dakota.....	185,435	121,219	306,654	23,010	329,664	13,597	343,261
South Dakota.....	68,556	180,737	249,293	18,204	267,497	15,887	283,384
Nebraska.....	128,616	337,198	465,814	36,439	497,253	29,362	526,615
Kansas.....	212,899	351,840	564,739	34,203	598,942	34,257	633,199
Delaware.....	10,441	48,081	58,522	754	59,276	2,630	61,906
Maryland.....	48,621	73,588	122,209	2,606	124,815	13,839	138,654
Virginia.....	108,153	108,093	216,246	5,860	222,106	68,278	290,384
West Virginia.....	15,085	49,613	64,698	2,595	67,293	33,568	100,861
North Carolina.....	373,848	67,346	441,194	22,443	463,637	96,869	560,506
South Carolina.....	139,856	31,006	170,862	10,061	180,923	46,319	227,242
Georgia.....	180,284	68,209	248,493	13,854	262,347	80,551	342,898
Florida.....	161,662	37,766	199,428	3,142	202,570	12,734	215,304
Kentucky.....	119,004	147,705	266,709	10,125	276,834	70,844	347,678
Tennessee.....	127,147	114,189	241,336	13,425	254,761	72,853	327,614
Alabama.....	140,066	54,934	195,000	15,989	210,989	71,338	282,327
Mississippi.....	241,658	54,337	295,995	28,947	324,942	62,153	387,095
Arkansas.....	221,619	78,003	299,622	17,619	317,241	55,235	372,476
Louisiana.....	137,328	44,215	181,543	9,756	191,299	36,429	227,728
Oklahoma.....	168,003	198,067	366,070	26,803	392,873	47,411	440,284
Texas.....	534,606	463,899	998,505	60,246	1,058,751	110,447	1,169,198
Montana.....	89,607	102,849	192,456	12,016	204,472	11,059	215,531
Idaho.....	79,441	91,976	171,417	6,571	177,988	10,061	188,049
Wyoming.....	17,454	61,199	78,653	3,597	82,250	4,376	86,626
Colorado.....	91,274	144,218	235,492	12,299	247,791	10,462	258,253
New Mexico.....	37,880	61,546	99,426	3,060	102,486	6,461	108,947
Arizona.....	55,231	43,081	98,312	2,245	100,557	3,965	104,522
Utah.....	19,941	62,539	82,480	2,694	85,174	5,423	90,597
Nevada.....	2,618	19,141	21,759	224	21,983	1,235	23,218
Washington.....	186,245	117,700	303,945	7,951	311,896	21,799	333,695
Oregon.....	101,251	106,213	207,464	6,585	214,049	14,786	228,835
California.....	758,423	374,978	1,133,401	14,494	1,147,895	20,734	1,168,629
United States.....	6,484,207	8,995,881	15,480,088	696,748	16,176,836	1,691,475	17,868,311

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.



TABLE 499.—*Rent on farm real estate: Estimated gross and net rent payable to landlords, and Government payments received, United States, 1910-42*

Year	Gross rent due land- lords	Estimated expenses	Net rent		
			Total	Due land- lords living on farms	Due land- lords not living on farms
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1910.....	821, 208	209, 560	611, 648	227, 533	384, 115
1911.....	864, 524	224, 781	639, 743	239, 904	399, 839
1912.....	902, 780	235, 636	667, 144	251, 513	415, 631
1913.....	922, 583	253, 833	668, 755	254, 127	414, 628
1914.....	964, 711	268, 764	695, 947	266, 548	429, 399
1915.....	1, 056, 697	267, 859	788, 838	303, 703	485, 135
1916.....	1, 324, 480	312, 176	1, 012, 304	391, 762	620, 542
1917.....	1, 869, 358	381, 025	1, 488, 333	580, 450	907, 883
1918.....	2, 008, 959	438, 846	1, 570, 113	615, 484	954, 629
1919.....	2, 225, 907	541, 866	1, 684, 041	665, 196	1, 018, 845
1920.....	1, 644, 531	598, 033	1, 046, 498	415, 460	631, 038
1921.....	1, 207, 933	432, 260	775, 673	306, 391	469, 282
1922.....	1, 347, 394	441, 238	906, 156	355, 213	550, 943
1923.....	1, 501, 308	476, 527	1, 024, 781	398, 640	626, 141
1924.....	1, 650, 893	489, 760	1, 161, 133	448, 197	712, 936
1925.....	1, 585, 151	506, 209	1, 078, 942	414, 314	664, 628
1926.....	1, 517, 552	518, 494	999, 058	382, 639	616, 419
1927.....	1, 647, 929	517, 311	1, 130, 618	425, 112	705, 506
1928.....	1, 639, 784	547, 851	1, 091, 933	406, 199	685, 734
1929.....	1, 621, 474	559, 228	1, 062, 246	389, 844	672, 402
1930.....	1, 315, 609	505, 170	810, 439	288, 516	521, 923
1931.....	906, 477	414, 375	492, 102	171, 744	320, 358
1932.....	668, 935	325, 841	343, 094	116, 995	226, 099
Excluding Government pay- ments:					
1933.....	764, 932	313, 788	451, 144	154, 742	296, 402
1934.....	879, 523	331, 289	548, 234	188, 044	360, 190
1935.....	990, 377	374, 534	615, 843	199, 533	416, 310
1936.....	1, 132, 844	399, 130	733, 714	241, 392	492, 322
1937.....	1, 138, 345	457, 403	680, 942	224, 030	456, 912
1938.....	978, 191	408, 047	570, 144	181, 876	388, 268
1939.....	1, 020, 578	436, 106	584, 472	184, 693	399, 779
1940.....	1, 069, 382	455, 886	613, 496	193, 251	420, 245
1941.....	1, 442, 192	503, 595	938, 597	300, 351	638, 246
1942 <sup>1</sup> .....	1, 872, 281	512, 863	1, 359, 418	429, 576	929, 842
Including Government pay- ments:					
1933.....	792, 532	313, 788	478, 744	164, 209	314, 535
1934.....	953, 323	331, 289	622, 034	213, 358	408, 676
1935.....	1, 101, 377	374, 534	726, 843	235, 497	491, 346
1936.....	1, 187, 144	399, 130	788, 014	259, 257	528, 757
1937.....	1, 217, 545	457, 403	760, 142	250, 087	510, 055
1938.....	1, 080, 191	408, 047	672, 144	214, 414	457, 730
1939.....	1, 170, 178	436, 106	734, 072	231, 967	502, 105
1940.....	1, 210, 243	455, 886	754, 357	237, 622	516, 735
1941.....	1, 548, 718	503, 595	1, 045, 123	354, 439	710, 684
1942 <sup>1</sup> .....	1, 998, 779	512, 863	1, 485, 916	469, 549	1, 016, 367

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 500.—*Farm returns: Receipts and expenses computed from reports of farm operators for their own farms, 1941*

Item	United States	North Atlantic	East North Central	West North Central	South Atlantic	South Central	Western
Reports.....number..	3,243	300	639	949	353	609	393
Size of farm.....acres..	278	126	146	357	164	200	640
Value of real estate, Jan. 1.....dollars..	9,123	6,731	10,687	11,353	6,176	5,953	10,576
Value of farm personality, Jan. 1.....do....	2,945	2,923	3,214	3,754	1,766	1,643	3,600
Receipts:							
Crop sales.....do.....	785	547	584	731	868	799	1,327
Sales of livestock.....do.....	1,090	566	1,314	1,689	444	462	1,229
Sales of livestock products.....do.....	677	1,636	839	527	437	322	809
Miscellaneous other <sup>1</sup> .....do.....	173	69	165	260	93	147	173
Total <sup>1</sup> .....do.....	2,725	2,818	2,902	3,207	1,842	1,730	3,538
Cash outlay:							
Hired labor.....do.....	319	421	256	232	402	285	528
Livestock bought.....do.....	328	223	330	482	164	175	417
Feed bought.....do.....	310	678	345	300	195	143	363
Fertilizer.....do.....	63	114	75	21	182	51	25
Seed.....do.....	44	48	45	54	30	28	47
Taxes on farm property.....do.....	132	144	130	172	69	62	192
Machinery and tools.....do.....	214	202	237	272	122	142	243
Miscellaneous.....do.....	213	201	210	255	106	105	387
Total.....do.....	1,623	2,031	1,628	1,788	1,270	991	2,202
Receipts less cash outlay.....do.....	1,102	787	1,274	1,419	572	739	1,336
Increase in inventory of personal property dollars.....	457	333	530	661	214	236	502
Net result.....do.....	1,559	1,120	1,804	2,080	786	975	1,838
Interest paid.....do.....	237	107	271	365	73	136	276
Spent for farm improvements.....do.....	91	104	103	95	56	70	111
Value of food produced and used on the farm <sup>2</sup> dollars.....	202	193	192	214	252	183	186
Value of family labor, including owner <sup>1</sup> .....do.....	612	697	662	692	416	391	831

<sup>1</sup> Includes payments received from Agricultural Adjustment Administration and Soil Conservation Service in the following amounts: United States, \$147; North Atlantic, \$39; East North Central, \$135; West North Central, \$237; South Atlantic, \$66; South Central, \$116; Western, \$150.

<sup>2</sup> Average of farms for which the item was reported.

Bureau of Agricultural Economics. Compiled from reports of individual farms. For earlier years, 1922-40, see Yearbook of Agriculture prior to 1936 and Agricultural Statistics 1936 to 1942, inclusive.

TABLE 501.—*Farm returns: Proportion of farmers obtaining net results within specified ranges, 1941*

Item	United States	North Atlantic	East North Central	West North Central	South Atlantic	South Central	Western
Reports.....number..	3,243	300	639	949	353	609	393
Size of farm.....acres..	278	126	146	357	164	200	640
Value of farm property, Jan. 1, per farm.....dollars..	12,068	9,714	13,901	15,107	7,942	7,596	14,176
Net result, per farm.....do.....	1,559	1,120	1,804	2,080	786	975	1,838
Proportion with net results of:							
\$5,000 or more.....percent..	4.78	2.33	6.89	6.85	.85	1.48	6.87
\$3,000 to \$4,999.....do.....	8.23	5.33	7.83	14.02	3.68	2.96	9.41
\$2,500 to \$2,999.....do.....	4.84	3.33	5.48	7.59	2.27	2.30	4.58
\$2,000 to \$2,499.....do.....	7.65	7.00	10.17	10.22	2.55	4.10	7.89
\$1,500 to \$1,999.....do.....	10.00	7.33	11.42	12.01	5.95	7.72	11.96
\$1,000 to \$1,499.....do.....	14.34	14.00	15.49	15.70	9.35	12.81	16.28
\$500 to \$999.....do.....	23.06	25.00	22.38	19.60	22.95	27.09	24.94
0 to \$499.....do.....	23.34	28.67	18.15	12.32	41.64	37.44	16.03
0 to -\$499.....do.....	3.64	6.67	2.03	1.58	10.48	4.10	2.04
-\$500 to -\$999.....do.....	.09	.34	.16	.11			
-\$1,000 or more.....do.....	.03				.28		
Total.....do.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Bureau of Agricultural Economics. The reports are those tabulated in table 500. Comparable figures, 1922-40, may be found in the volumes cited in that table.

TABLE 502.—*Corn, wheat, and oats: Estimated cost of production in groups of States, 1941*<sup>1</sup>

Crop and group of States	Acre- age har- vested	Aver- age yield per acre	Gross cost per acre										Net cost per acre		Net cost per bushel	
			Pre- pare and plant <sup>2</sup>	Culti- vate and hoe	Har- vest <sup>3</sup>	Haul to mar- ket <sup>4</sup>	Ferti- lizer and ma- nure	Seed	Mis- cella- neous <sup>4</sup>	Land rent <sup>5</sup>	Total	Credit per acre for by- product	Ex- clud- ing rent	In- clud- ing rent	Ex- clud- ing rent	Including rent
CORN (FOR GRAIN)																
Eastern:	1,000 acres															
North <sup>7</sup>	8,685	29.5	5.52	4.15	4.07	1.98	2.72	0.55	4.99	27.50	2.05	20.46	25.45	0.69	0.86	0.97
South <sup>8</sup>	14,673	15.0	3.59	3.47	1.95	1.09	1.62	.44	3.84	18.58	.88	13.86	17.70	.92	1.18	1.33
Ohio, Ind., Mich., Wis., and Minn.	12,650	44.9	5.89	3.25	5.59	1.82	3.37	.96	3.46	22.72	1.62	22.72	27.74	.51	.62	.75
Ill. and Iowa	16,054	51.7	4.55	2.45	4.38	1.90	1.74	.11	3.12	25.64	.66	18.59	24.98	.36	.48	.63
Missouri and Nebraska	9,981	26.4	3.63	2.03	2.84	1.39	1.75	.75	3.48	17.38	.86	13.04	16.52	.49	.63	.98
Kans., S. Dak., and N. Dak.	4,752	22.2	3.20	1.81	2.80	1.42	.66	.56	2.63	15.49	.82	12.26	14.67	.55	.66	1.12
Southwestern <sup>9</sup>	10,048	16.3	3.12	2.97	2.14	1.09	.49	.42	2.51	16.37	.55	12.19	15.82	.75	.97	1.05
Western <sup>10</sup>	1,188	19.7	3.12	2.06	2.53	1.23	.51	.45	3.54	16.14	.91	12.58	15.23	.64	.77	1.16
United States	78,031	31.1	4.29	2.93	3.48	1.54	1.71	.72	2.94	22.11	1.04	16.57	21.07	.53	.68	.83
WHEAT																
Eastern:																
North <sup>11</sup>	2,621	19.0	4.37		4.65	1.09	3.73	1.70	3.52	23.59	2.15	16.91	21.44	.89	1.13	1.18
South <sup>12</sup>	1,305	14.0	3.01		3.36	.92	2.47	1.24	2.70	17.13	1.14	12.56	15.99	.90	1.14	1.41
Ohio, Ind., and Mich.	4,190	23.9	3.86		4.40	1.07	3.25	1.60	2.83	21.90	1.05	15.96	20.85	.67	.87	1.04
Wis., Ill., Iowa, and Mo.	3,395	17.0	3.23		3.38	.87	1.19	1.23	3.58	17.88	.59	12.86	17.29	.76	1.02	.97
Nebr., Kans., Colo., Tex., and Okla.	22,676	13.7	2.18		2.37	.59	.13	.83	2.42	11.33	.26	8.26	11.07	.60	.81	1.00
Minn., N. Dak., S. Dak., Mont., and Wyo.	16,542	16.6	2.32		2.87	.93	.20	1.07	2.00	11.29	.26	8.11	11.03	.55	.66	1.32
Western <sup>13</sup>	5,102	26.4	3.49		3.45	1.37	.19	1.11	3.95	18.41	.37	13.19	18.04	.50	.68	.90
United States	55,831	16.9	2.65		2.95	.84	.68	1.06	2.60	13.87	.46	10.33	13.41	.61	.79	1.04

OATS															
Eastern:															
North:															
South:															
Ohio and Ind.															
Mich., Wis., and Minn.															
Ill. and Iowa															
Mo., Nebr., Kans., S. Dak., and N. Dak.															
Southwestern <sup>1</sup>															
Western <sup>2</sup>															
United States															

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<sup>1</sup> Preliminary estimates. States grouped mainly on basis of production practices and yields. In computing averages, data were weighted by acreage harvested.

<sup>2</sup> Includes hauling and spreading manure. <sup>3</sup> Includes threshing for wheat and oats. <sup>4</sup> Includes charges for water for irrigation, twine and sacks, use of implements, use of storage buildings, overhead including a small amount of miscellaneous labor, and a charge for expenses incurred on acreage abandoned because of crop failure.

<sup>5</sup> Includes a charge for rent on the acreage not harvested because of crop failure.

<sup>6</sup> Estimated costs in 1941 if yields and acre abandonment had been the average of 1931-40. The average United States yield per acre harvested in that period was for corn 25.0 bushels, for wheat 13.4 bushels, and for oats 27.6 bushels.

<sup>7</sup> Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.

<sup>8</sup> Includes the States of North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.

<sup>9</sup> Includes the States of Arkansas, Louisiana, Oklahoma, and Texas.

<sup>10</sup> Includes the States of Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

<sup>11</sup> Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and Kentucky.

<sup>12</sup> Includes the States of North Carolina, South Carolina, Georgia, Tennessee, Alabama, and Arkansas.

<sup>13</sup> Includes the States of Idaho, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Bureau of Agricultural Economics.





- <sup>1</sup> Preliminary estimates. The above cost figures apply only to Upland cotton varieties. In computing averages, data were weighted by acreage harvested.
- <sup>2</sup> Obtained by dividing the production of lint in terms of 500-pound gross-weight bales by the acreage harvested.
- <sup>3</sup> Includes hauling and spreading manure.
- <sup>4</sup> Includes picking and snapping cotton, hauling to gin, and hauling lint and cottonseed to local markets.
- <sup>5</sup> Includes miscellaneous labor, irrigation (including water), dusting, picking sacks and sheels, use of implements, use of storage buildings, overhead, and a charge for expenses incurred on acreage abandoned because of crop failure.
- <sup>6</sup> Includes a charge for rent on the acreage not harvested because of crop failure.
- <sup>7</sup> Estimated cost in 1941 if cotton yield and acreage abandoned had been the average of 1931-40. The average United States yield per acre harvested in that period was 223 pounds of lint (gross weight).
- <sup>8</sup> Includes the lower and upper coastal plain of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and the black prairie belt of Alabama and Mississippi.
- <sup>9</sup> Includes the rolling and hilly uplands of Virginia, North Carolina, South Carolina, Georgia, and Alabama, which border the Blue Ridge Mountains on the east and south.

<sup>10</sup> Include Tennessee exclusive of Lake County, the hilly cotton lands of northern Mississippi, northern Alabama, and northern Georgia and western North Carolina.

<sup>11</sup> Include the principal bottom lands of the Mississippi, the Arkansas, and the Red Rivers.

<sup>12</sup> Include the hilly lands of Arkansas, Louisiana, southern Missouri, eastern Texas, and eastern Oklahoma.

<sup>13</sup> Include the gulf-coast prairie of Texas and Louisiana, and the black waxy prairie of Texas.

<sup>14</sup> Include the dry-land areas of western Oklahoma, western Texas, and eastern New Mexico.

<sup>15</sup> Include the irrigated cotton lands of California, Arizona, New Mexico, and Texas.

<sup>16</sup> Include all Upland cotton for the 16 States of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Mississippi, Louisiana, Arkansas, Missouri, Oklahoma, Texas, New Mexico, Arizona, and California, which produced 99.9 percent of the United States cotton crop of 1941.

Bureau of Agricultural Economics.

TABLE 504.—Summary of income, expenditures, and savings of rural farm and nonfarm families and single consumers in the United States, by net money income, 1941 and the first quarter of 1942<sup>1</sup>

Type of community, pe- riod, and annual net money income class (dol- lars)	Distri- bution of fam- ilies by net money income	Aver- age family size (equiv- alent per- sons)	Average net money plus non- money income			Average money expenditures												Per- sonal taxes	Aver- age net savings or def- icit																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			Total	Money	Nonmoney		Total	Food	Hous- ing	Oth- er	Food	Hous- ing	House- hold opera- tion	Furn- ish- ings and equip- ment	Cloth- ing	Transporta- tion				Medi- cal care	Per- sonal care	Oth- er	Gifts and wel- fare	Dol.	Dol.	Dol.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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0-249	15.0	3.63	538	137	295	65	41	296	109	4	27	14	29	80	135	103	6	29	7	33	14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

RURAL NONFARM 12 months, 1941																						
All classes <sup>a</sup>		100.0	3.36	1,539	1,311	116	83	29	1,147	361	102	127	79	137	140	14	67	24	96	55	11	116
0-499		23.6	2.42	475	291	102	57	25	323	133	31	44	10	35	16	4	24	6	20	12	( <sup>b</sup> )	-36
500-999		23.8	3.52	981	740	147	66	28	769	270	62	79	51	86	81	12	51	15	62	25	3	-42
1,000-1,499		21.8	3.39	1,440	1,238	98	75	29	1,167	388	103	125	82	129	138	11	70	24	97	38	1	53
1,500-1,999		12.0	3.97	1,944	1,703	118	95	28	1,513	483	124	151	120	182	204	19	85	32	113	61	4	116
2,000-2,999		12.2	3.87	2,643	2,363	116	118	46	2,016	585	174	215	151	273	252	28	102	45	191	107	13	214
3,000-4,999		5.3	3.88	3,971	3,685	129	127	30	2,727	707	267	316	176	330	466	19	154	52	240	204	40	852
First quarter, 1942																						
All classes <sup>a</sup>		100.0	3.31	396	346	19	24	7	273	98	23	34	13	29	25	4	16	6	25	10	6	60
0-499		26.8	2.49	116	71	22	16	7	93	38	8	13	3	8	6	2	7	2	6	3	( <sup>b</sup> )	-25
500-999		19.3	3.44	229	185	19	18	7	186	78	15	23	7	19	13	2	9	4	16	5	1	-3
1,000-1,499		19.4	3.60	351	309	17	20	5	276	103	23	32	12	26	33	4	16	5	22	7	1	24
1,500-1,999		14.6	3.52	479	428	20	24	7	351	123	32	43	21	37	33	5	18	8	31	12	2	74
2,000-2,999		12.3	3.98	656	597	21	31	7	452	152	35	51	18	56	47	5	26	11	51	17	8	131
3,000-4,999		6.0	3.78	982	903	17	55	7	622	194	44	80	40	81	52	5	50	14	62	33	25	227

<sup>1</sup> Data are from the Study of Family Spending and Saving in Wartime conducted by the Bureau of Human Nutrition and Home Economics in areas representing the entire rural population of the United States. The difference between money income and expenditures plus savings is accounted for by minor discrepancies in figures furnished by the families and, in a few instances, by nontaxable funds, such as inheritances and gifts received.

<sup>2</sup> Equivalent to one person in the family for the entire report period, i. e., 12 months, 1941 or first quarter, 1942.

<sup>3</sup> Includes the value of food, housing, fuel, ice, clothing, and household furnishings received without direct money outlay—the value of goods of the types listed received as gift, pay, and relief, the value of food produced for family use, the value of fuel and ice furnished by the farm or of fuel gathered by the family, and the value of occupancy of farm homes and of owned nonfarm homes.

<sup>4</sup> Includes fuel, ice, clothing, and household furnishings.

<sup>5</sup> Expenditures for all housing, including family homes, vacation homes, and lodging of

family members while traveling or on vacation, or at school. For the farm home, expenditures include only those for insurance and for repairs paid for by the family; all other expenditures for the farm home were considered farm business expenditures. For non-farm families, expenditures for family home include those for rent and repairs on rented homes, for taxes, insurance, repairs and replacements, special assessments, interest on mortgage, and refinancing charges for owned homes.

<sup>6</sup> Includes expenditures for recreation, tobacco, reading, formal education, and miscellaneous items, such as interest on debts incurred for family living, bank service charges, legal expenses concerned with household affairs, and funeral and cemetery expenses.

<sup>7</sup> Includes a few families with negative incomes and with incomes of \$5,000 and over, not shown separately.

<sup>8</sup> Includes a few families with incomes of \$5,000 and over, not shown separately.

<sup>9</sup> \$0.50 or less.

Bureau of Human Nutrition and Home Economics.



TABLE 505.—*Farm-to-retail price spreads for 58 foods: Estimated retail value and equivalent farm value of quantities of food purchased annually by a typical American workingman's family, 1913-42*

Year	Farm value	Retail value	Margin	Farm value as percentage of retail value	Index of hourly earnings of wage workers (1926=100)	Year	Farm value	Retail value	Margin	Farm value as percentage of retail value	Index of hourly earnings of wage workers (1926=100)
	Dollars	Dollars	Dollars	Percent			Dollars	Dollars	Dollars	Percent	
1913.....	134	252	118	53	44	1928.....	194	407	213	48	101
1914.....	137	258	121	53	45	1929.....	195	415	220	47	102
1915.....	134	258	124	52	45	1930.....	171	391	220	44	100
1916.....	155	285	130	54	48	1931.....	121	322	201	38	95
1917.....	223	370	147	60	56	1932.....	88	270	182	33	81
1918.....	245	424	179	58	71	1933.....	92	264	172	35	78
1919.....	267	470	203	57	80	1934.....	108	295	187	37	88
1920.....	272	514	242	53	102	1935.....	138	331	193	42	90
1921.....	179	404	225	44	95	1936.....	152	342	190	44	92
1922.....	170	374	204	45	91	1937.....	160	353	193	45	101
1923.....	173	384	211	45	95	1938.....	130	321	191	40	102
1924.....	170	381	211	45	97	1939.....	126	311	185	41	102
1925.....	198	410	212	48	99	1940.....	132	314	182	42	104
1926.....	202	418	216	48	100	1941.....	164	342	178	48	113
1927.....	190	406	216	47	101	1942.....	209	398	189	53	128

Bureau of Agricultural Economics.

Estimates of annual purchases of foods by a typical workingman's family were obtained from the 1918-19 Cost of Living Survey made by the U. S. Bureau of Labor Statistics. The 58 foods include meat, dairy and poultry products, bakery and cereal products, a number of fresh and canned fruits and vegetables, and several miscellaneous items.

No allowance is made for processing taxes on wheat, rye, rice, hogs, corn, peanuts, and sugar, which, on the quantities of these products included in annual family purchases, amounted to about \$2 in 1933, \$10 in 1934, and \$11 in 1935.

Retail price data are from the U. S. Bureau of Labor Statistics; farm price data are principally those estimated by the Bureau of Agricultural Economics.

The index of hourly earnings excludes agricultural workers and was published through 1935 by the U. S. Bureau of Labor Statistics. Since 1936 the indexes are estimated from hourly earnings in selected industries. Labor costs constitute a substantial portion of marketing charges included in the margin.

TABLE 506.—*Farm and garden tractors manufactured and sold for use in United States, 1929-42*

Year	Manufactured					Sold for use in United States				
	Wheel type		Track type	All farm tractors	Garden <sup>1</sup>	Wheel type		Track type	All farm tractors <sup>2</sup>	Garden <sup>1</sup>
	Conventional	All-purpose				Conventional	All-purpose			
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1929.....	195,980	-----	27,101	223,081	5,895	136,310	-----	19,000	155,310	4,732
1930.....	176,075	-----	20,222	196,297	6,161	113,160	-----	15,105	128,265	4,484
1931.....	36,109	25,831	7,089	69,029	2,675	50,629	30,266	10,064	90,959	2,673
1932-34 <sup>4</sup>	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1935.....	31,741	106,343	18,774	156,858	4,273	23,966	94,701	14,181	132,847	4,202
1936.....	39,068	154,879	27,299	221,246	5,939	25,004	133,440	20,792	179,236	5,737
1937.....	53,882	183,955	34,602	272,439	10,716	32,513	183,656	21,449	237,618	9,752
1938.....	41,377	131,060	16,837	189,274	9,949	14,751	128,952	11,251	154,954	8,970
1939.....	26,973	158,585	20,127	205,685	9,777	10,291	147,206	13,011	170,508	8,952
1940.....	25,163	224,271	24,762	274,196	9,350	9,832	205,869	16,177	240,694	8,816
1941.....	32,724	280,708	28,661	342,093	16,427	35,279	288,783	29,744	353,806	16,896
1942 <sup>5</sup>	21,135	150,988	29,578	201,701	13,373	24,678	160,999	28,644	214,321	12,983

<sup>1</sup> Figures for year 1929 include motor cultivators, not reported 1930 and thereafter; motor tillers included in 1942.

<sup>2</sup> Percent of all farm wheel tractors with rubber tires: 1935, 14; 1936, 35; 1937, 43; 1938, 68; 1939, 85; 1940, 90; 1941, 95, and 1942, 57.

<sup>3</sup> Export and domestic sales combined.

<sup>4</sup> Census was not taken.

<sup>5</sup> All 1942 figures include tractors for agricultural, industrial, and military uses.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Data collected by U. S. Department of Commerce. Census reports give number of tractors on farms in the United States as follows: 1920, 246,083; 1925, 505,933; 1930, 920,021; 1940, 1,567,430. Tractor data for earlier years in Agricultural Statistics, 1941, table 694.

TABLE 507.—*Tractors, motortrucks, and automobiles on farms, and annual purchases of tractors by farmers, 1929-48*

Year	On farms, Jan. 1			Tractors purchased	Year	On farms, Jan. 1			Tractors purchased
	Motor-trucks	Auto-mobiles	Tractors			Motor-trucks	Auto-mobiles	Tractors	
	Thou-sands	Thou-sands	Thou-sands	Thou-sands		Thou-sands	Thou-sands	Thou-sands	Thou-sands
1929-----	840	3,970	827	137	1937-----	990	3,962	1,231	221
1930-----	900	4,135	920	116	1938-----	1,042	4,109	1,368	151
1931-----	920	4,077	997	58	1939-----	1,020	4,030	1,447	161
1932-----	910	3,798	1,022	25	1940-----	1,047	4,144	1,545	219
1933-----	865	3,399	1,019	25	1941-----	1,074	4,292	1,664	286
1934-----	875	3,399	1,016	65	1942-----	1,135	4,420	1,836	161
1935-----	890	3,642	1,048	122	1943 <sup>1</sup> -----	1,100	4,000	1,906	-----
1936-----	923	3,735	1,125	165					

<sup>1</sup> Preliminary.

Bureau of Agricultural Economics. Tractor numbers 1929-34 and tractor purchases 1929-39 estimated from the Bureau's report on Income Parity for Agriculture, Part II, sec. 3, August 1940. Purchases for 1940-42 estimated from reports of the Census of Manufactures. Tractor numbers 1935-43 based on estimated annual purchases and annual discards of tractors by farmers adjusted to tractor numbers reported by the Bureau of the Census, April 1940. Numbers of motortrucks and automobiles from the same Income Parity report mentioned above, with revised estimates of recent years.

TABLE 508.—*Selected farm machinery: Units manufactured in the United States 1929-42*

Year	Tractor mold-board plows	Corn binders	Corn pickers (field)	Silage cutters	Grain binders	Grain threshers	Combines (harvester-threshers)	Manure spreaders	Tractor cultivators <sup>1</sup>
	Number	Number	Number	Number	Number	Number	Number	Number	Number
1929-----	122,897	15,246	8,620	8,065	65,069	13,813	36,957	61,000	34,634
1930-----	107,671	13,566	12,352	6,749	<sup>2</sup> 46,166	8,635	24,409	47,722	56,250
1931-----	26,827	( <sup>3</sup> )	3,243	3,156	<sup>2</sup> 15,356	3,954	5,907	19,707	15,631
1932-34 <sup>4</sup> -----									
1935-----	57,862	19,290	1,845	7,294	<sup>2</sup> 47,680	<sup>5</sup> 4,619	3,872	31,462	54,519
1936-----	116,213	19,364	4,052	12,850	<sup>2</sup> 66,970	8,622	16,983	53,361	115,957
1937-----	149,006	16,694	13,586	10,197	<sup>2</sup> 32,295	4,996	<sup>6</sup> 29,403	60,057	127,188
1938-----	117,960	12,765	16,722	11,743	<sup>7</sup> 47,619	8,649	<sup>6</sup> 48,046	27,344	90,760
1939-----	98,672	5,535	16,044	9,125	<sup>7</sup> 15,242	2,781	<sup>6</sup> 41,537	33,363	65,547
1940-----	171,896	9,990	11,638	8,507	( <sup>8</sup> )	2,054	<sup>6</sup> 46,552	<sup>9</sup> 46,075	104,345
1941-----	183,497	13,175	15,958	11,403	( <sup>8</sup> )	2,459	<sup>6</sup> 54,296	69,618	145,491
1942-----	<sup>10</sup> 132,131	( <sup>11</sup> )	13,640	8,332	5,171	2,146	<sup>6</sup> 41,722	56,881	127,350

<sup>1</sup> Row cultivators tractor-drawn or mounted; beet or field cultivators not included.<sup>2</sup> Including rice binders: 1935, 540; 1936, 951; 1937, 1,036.<sup>3</sup> No data reported.<sup>4</sup> Census was not taken.<sup>5</sup> Including rice and alfalfa threshers, 1935 and thereafter.<sup>6</sup> Includes in 1937, 15,596 6-foot and under; in 1938, 23,216 6-foot and under; in 1939, 30,516 6-foot and under; in 1940, 41,450 6-foot and under; in 1941, 44,001 6-foot and under; in 1942, 36,701 6-foot and under.<sup>7</sup> Not including rice binders.<sup>8</sup> Figures omitted to avoid disclosure of operations of individual establishments.<sup>9</sup> Includes 6,140 2-wheel tractor-drawn spreaders.<sup>10</sup> Includes 37,457 tractor mounted plows.<sup>11</sup> Figures combined with other harvesting machinery.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Data collected by U. S. Department of Commerce. Data for earlier years in Agricultural Statistics, 1942, table 752.

TABLE 509.—Farm equipment and related products manufactured and sold: Value by classes, United States, 1929-42

Year	Total manufactured	Total sold for export	Sold for use in United States													Barn and barnyard equipment	Horse-drawn vehicles	Internal-combustion engines	Tractor and traction engines	Machines for preparing crops for market or use	Haying machinery	Harvesting machinery	Cultivators and weedeers	Planting machinery	Harrowers, rollers and pulverizers	Plows and listers	Total	Miscellaneous
1929	1,000 dollars 606,622	1,000 dollars 112,870	1,000 dollars 458,091	1,000 dollars 30,450	1,000 dollars 17,127	1,000 dollars 8,221	1,000 dollars 14,663	1,000 dollars 11,936	1,000 dollars 25,461	1,000 dollars 14,708	1,000 dollars 14,630	1,000 dollars 123,433	1,000 dollars 9,942	1,000 dollars 35,778	1,000 dollars 17,838	1,000 dollars 155,406	1,000 dollars 24,825	1,000 dollars 17,311	1,000 dollars 53,655	1,000 dollars 20,536	1,000 dollars 24,811	1,000 dollars 13,400	1,000 dollars 28,483	1,000 dollars 302,259	1,000 dollars 24,185	1,000 dollars	1,000 dollars 91,917	
1930	507,002	98,257	408,879	28,483	22,523	11,598	20,692	16,731	29,605	15,928	19,088	171,851	14,034	7,755	17,838	155,406	24,825	17,311	53,655	20,536	24,811	13,400	28,483	302,259	24,185	1,000 dollars	1,000 dollars 76,485	
1931	214,391	124,979	382,191	113,778	16,362	8,221	14,663	11,936	25,461	14,708	14,630	123,433	9,942	35,778	17,838	155,406	24,825	17,311	53,655	20,536	24,811	13,400	28,483	302,259	24,185	1,000 dollars	1,000 dollars 152,236	
1932-34 <sup>2</sup>	334,210	24,185	302,259	17,127	8,221	14,663	11,936	25,461	14,708	14,630	123,433	9,942	35,778	17,838	155,406	24,825	17,311	53,655	20,536	24,811	13,400	28,483	302,259	24,185	1,000 dollars	1,000 dollars 56,899		
1935	487,273	37,045	409,090	22,523	11,598	20,692	16,731	29,605	15,928	19,088	171,851	14,034	7,755	17,838	155,406	24,825	17,311	53,655	20,536	24,811	13,400	28,483	302,259	24,185	1,000 dollars	1,000 dollars 79,285		
1936	580,048	64,095	507,147	22,523	11,598	20,692	16,731	29,605	15,928	19,088	171,851	14,034	7,755	17,838	155,406	24,825	17,311	53,655	20,536	24,811	13,400	28,483	302,259	24,185	1,000 dollars	1,000 dollars 80,080		
1937	490,013	73,770	408,879	22,356	11,707	16,641	15,595	56,523	14,739	18,936	151,395	13,975	4,307	17,838	155,406	24,825	17,311	53,655	20,536	24,811	13,400	28,483	302,259	24,185	1,000 dollars	1,000 dollars 82,742		
1938	473,171	68,103	409,959	19,123	14,951	11,604	14,951	12,586	38,085	15,102	18,763	158,373	16,656	5,282	17,838	155,406	24,825	17,311	53,655	20,536	24,811	13,400	28,483	302,259	24,185	1,000 dollars	1,000 dollars 99,432	
1939	561,608	74,222	488,321	24,740	14,337	11,604	14,951	12,586	38,085	15,102	18,763	158,373	16,656	5,282	17,838	155,406	24,825	17,311	53,655	20,536	24,811	13,400	28,483	302,259	24,185	1,000 dollars	1,000 dollars 108,221	
1940	746,368	176,270	1,802,983	134,579	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	120,620	1,000 dollars	1,000 dollars 141,962	
1941	786,932	1,802,983	1,802,983	135,413	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	1,000 dollars	1,000 dollars 1184,583	
1942 <sup>6</sup>	786,932	1,802,983	1,802,983	135,413	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	120,152	1,000 dollars	1,000 dollars 1184,583	

<sup>1</sup> Exports and domestic sales combined.<sup>2</sup> Census was not taken.<sup>3</sup> Farm wagons and horse-drawn trucks only reported 1935 and thereafter.<sup>4</sup> Included in "Miscellaneous" in 1935 and thereafter.<sup>5</sup> 1941 figures for internal-combustion engines not comparable with previous years since some manufacturers reported only engines for agricultural purposes prior to 1941.<sup>6</sup> For agricultural, industrial, and military use.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Data collected by U. S. Department of Commerce. Data for earlier years in Agricultural Statistics, 1942, table 753.



TABLE 510.—*Farm machines: Estimated number, 1942 and 1943, and age distribution, United States, Jan. 1, 1942*

Kind of machine	Number on farms		Status as of Jan. 1, 1942				
	Jan. 1, 1943	Jan. 1, 1942	Average age	Percentage that were—			
				10 years old or less	11 to 20 years old	21 to 30 years old	31 years old and over
	Thous- ands	Thous- ands	Years	Per- cent	Per- cent	Per- cent	Per- cent
Farm tractors.....	1,906	1,836.0	6.4	76	23	1	-----
TRACTOR-DRAWN OR MOUNTED							
Moldboard plows.....	1,520	1,461.2	7	74	23	3	-----
Disk plows.....	173	166.4	8	72	24	4	-----
One way <sup>1</sup> .....	163	159.8	7	70	29	1	-----
Disk harrows.....	1,228	1,181.4	8	71	24	4	1
Listers and middle busters.....	297	288.3	7	73	25	2	-----
Mowers.....	345	313.6	5	89	8	2	1
Grain drills.....	422	422.3	9	68	26	5	1
Grain binders.....	356	366.1	9	64	26	8	2
Combines (all sizes).....	296	264.3	5	80	19	1	-----
6 feet and less.....	171	136.5	3	100	-----	-----	-----
Over 6 feet and under 10 feet.....	16	16.0	5	85	15	-----	-----
10 feet and over.....	109	111.8	9	56	43	1	-----
Windrow pick-up balers.....	31	25.0	4	96	4	-----	-----
Corn pickers.....	140	129.9	6	82	17	1	-----
Row-crop cultivators <sup>2</sup> .....	987	887.9	5	90	9	1	-----
Row-crop planters <sup>3</sup> .....	216	204.3	6	85	12	2	1
Row-crop binders.....	83	82.0	8	72	18	8	2
HORSE-DRAWN							
Walking moldboard plows, 1-horse.....	2,503	2,549.5	11	61	25	11	3
Walking moldboard plows, other.....	3,939	4,019.0	14	43	36	16	5
Riding moldboard plows.....	1,001	1,041.0	17	25	45	24	6
Riding disk plows.....	78	83.7	16	33	42	20	5
Disk harrows.....	1,294	1,332.8	16	32	42	21	5
Listers and middle busters, walking.....	1,023	1,065.0	15	60	30	8	2
Listers and middle busters, riding.....	218	232.6	15	31	44	21	4
Row-crop cultivators:							
Walking, 1-horse.....	3,891	3,908.0	13	52	29	15	4
Walking, 2-horse, or larger.....	818	835.5	14	48	33	14	5
Riding.....	2,298	2,357.0	15	32	43	22	3
Row-crop planters, 1-horse <sup>3</sup> .....	1,724	1,745.6	12	58	26	12	4
Row-crop planters, 2-horse or larger.....	1,684	1,705.5	16	35	33	22	5
Row-crop binders.....	511	527.7	17	30	42	22	6
Mowers.....	2,504	2,565.0	15	40	35	19	6
Sulky or dump rakes.....	2,148	2,165.5	17	30	40	22	8
Side delivery rakes.....	720	713.8	11	51	34	13	2
Grain drills.....	1,264	1,288.8	18	25	40	27	8
Grain binders.....	986	1,018.6	19	21	40	29	10
Hay balers, stationary, horse-operated.....	58	62.8	19	25	36	28	11
Manure spreaders <sup>4</sup> .....	1,158	1,158.1	12	50	35	14	1
MISCELLANEOUS POWER MACHINES							
Stationary-power balers.....	59	60.6	13	53	30	15	2
Grain threshers.....	160	167.8	16	29	45	21	5
Peanut pickers.....	9	8.4	8	70	26	4	-----
Cream separators.....	1,748	1,748.0	10	56	33	10	1
Milk machines <sup>5</sup> .....	310	253.1	8*	67	26	7	-----

<sup>1</sup> One-way disk plows are commonly known as disk tillers in some areas and especially in the South Atlantic and South Central States.

<sup>2</sup> Excludes field cultivators, such as rotary hoes, duck-foot cultivators, and rod weeder.

<sup>3</sup> Includes surface and lister corn planters, cotton planters, and combination corn and cotton planters, but excludes beet drills, potato planters, garden planters, or other planters adapted chiefly for crops other than corn and cotton. However, crops other than corn and cotton are often planted with combination corn-cotton planters.

<sup>4</sup> Includes all spreaders, some of which are tractor-drawn.

<sup>5</sup> Number of installations.

Bureau of Agricultural Economics. Compiled from report on Age and Size of Principal Farm Machines, April 1943.



TABLE 511.—Combines: Distribution by size and by State groups, Jan. 1, 1942

Item	North Atlantic	Corn Belt	Lake States	Great Plains	South Atlantic	South Central	Oklahoma and Texas	Mountain States	Pacific States	United States
Number on farms-----	Number 6, 500	Number 66, 300	Number 17, 000	Number 77, 000	Number 9, 100	Number 8, 000	Number 39, 000	Number 23, 900	Number 17, 500	Number 264, 300
Average size-----	Feet 5.5	Feet 6.0	Feet 6.0	Feet 10.5	Feet 5.3	Feet 5.1	Feet 10.7	Feet 10.2	Feet 13.4	Feet 8.8
Combines of specified size:	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
4 feet and less-----	17.8	11.0	21.8	1.8	28.9	15.7	1.0	5.6	2.3	7.4
5 feet-----	35.6	36.5	29.0	12.4	32.0	47.1	16.5	11.0	5.5	21.7
6 feet-----	32.9	32.9	31.5	12.9	26.8	24.3	11.7	15.2	9.3	20.0
8 feet-----	5.5	6.7	5.7	4.8	6.2	2.9	2.1	6.1	2.6	4.9
10 feet-----	2.7	3.2	.8	6.6	3.1	-----	4.8	9.9	5.5	4.9
12 feet-----	1.4	6.3	2.4	40.1	-----	-----	38.2	26.2	14.8	22.6
14 feet-----	-----	-----	-----	1.6	-----	-----	1.4	3.2	9.7	1.6
15 feet-----	-----	-----	.8	3.8	-----	-----	2.4	4.3	8.0	2.5
16 feet-----	-----	.2	2.4	8.4	-----	-----	12.4	9.1	18.6	6.7
18 feet-----	-----	-----	-----	.8	-----	-----	1.0	-----	2.9	.6
20 feet-----	-----	-----	.8	2.8	-----	-----	3.8	4.3	13.8	2.8
OTHER SIZES										
Over 4 and under 6 feet-----	2.7	1.9	4.0	1.7	2.0	10.0	1.7	1.6	.6	2.1
Over 6 and under 10 feet-----	1.4	1.1	-----	1.7	1.0	-----	1.0	1.9	1.2	1.3
Over 10 feet and under 20-----	-----	.2	.8	.6	-----	-----	1.0	1.1	4.0	.8
Over 20 feet-----	-----	-----	-----	-----	-----	-----	-----	.5	1.2	.1

Bureau of Agricultural Economics. Compiled from report on Age and Size of Principal Farm Machines, April 1943.

TABLE 512.—Row-crop planters, row-crop binders, and corn pickers: Distribution by size, United States, Jan. 1, 1942

Kind of machine	Number on farms	Percentage that were—				Kind of machine	Number on farms	Percentage that were—	
		1-row	2-row	3-row	4-row			1-row	2-row
Row-crop planters:	Thousands	Pct.	Pct.	Pct.	Pct.	Row-crop binders:	Thousands	Pct.	Pct.
Tractor-----	204.3	1.8	72.7	5.5	20.0	Tractor-----	82.0	85.7	14.3
1-horse-----	1, 745.6	100.0	-----	-----	-----	Horse-----	527.7	100.0	-----
2 horses and more-----	1, 705.5	3.7	96.3	-----	-----	Corn pickers: Tractor-----	129.9	43.0	57.0

Bureau of Agricultural Economics. Computed from report on Age and Size of Principal Farm Machines, April 1943.

TABLE 513.—Milking machines: Distribution by size and by State groups, Jan. 1, 1942

State group	Number on farms	Average size	Percentage which were—				
			1 unit	2 units	3 units	4 units	5 units and over
	Thousands <sup>1</sup>	Units <sup>2</sup>	Percent	Percent	Percent	Percent	Percent
North Atlantic-----	80.0	2.3	11	63	18	5	3
Corn Belt-----	44.5	2.1	9	76	10	5	-----
Lake States-----	84.0	2.1	13	74	10	3	-----
Great Plains-----	7.2	2.2	16	73	6	5	-----
South Atlantic-----	4.5	2.9	4	61	6	15	14
South Central-----	2.1	2.5	3	70	10	17	-----
Oklahoma-Texas-----	3.0	2.5	15	46	8	31	-----
Mountain-----	6.8	2.1	16	73	6	3	2
Pacific-----	21.0	2.4	10	63	15	10	2
United States-----	253.1	2.2	11	69	12	6	2

<sup>1</sup> Number of installations.

<sup>2</sup> Equivalent single units.

Bureau of Agricultural Economics. Compiled from report on Age and Size of Principal Farm Machines, April 1943.

TABLE 514.—*Farm machinery: Number and size of machines on farms, range and average amount of work performed or acreage covered per 10-hour day, and man labor needed per acre for specified farm machines, United States, 1941-42*

Kind and type of machine	Number of machines on farms Jan. 1, 1942	Size of machine on farms Jan. 1, 1942		Amount of work performed with machine in 10 hours in 1941		Man labor per acre
		Usual range	Average	Usual range	Average	
	<i>Thousands</i>	<i>Feet</i>	<i>Feet</i>	<i>Acres</i>	<i>Acres</i>	<i>Hours</i>
Moldboard plows:						
Tractor	1,461.2	1.0-7.0	(1)	3.0-25.0	8.0	1.25
Horse, riding	1,041.0	1.2-3.5	(2)	1.5-10.0	2.9	3.45
Horse, walking, 2-horse and larger	4,019.0	1.0-1.5	(2)	1.0-3.0	1.7	5.88
Horse, walking, 1-horse	2,549.5	.5-.8	(2)	.6-1.2	.9	11.11
Disk plows:						
Tractor	166.4	1.0-10.0	(1)	3.0-35.0	9.8	1.02
Horse	83.7	1.0-7.0	(2)	1.5-15.0	3.9	2.56
One way disk plows <sup>3</sup>	159.8	4.0-16.0	(2)	6.0-50.0	23.2	.43
Disk harrows:						
Tractor	1,181.4	4.0-21.0	(2)	7.0-70.0	21.7	.46
Horse	1,332.8	3.0-10.0	(2)	3.0-25.0	8.1	1.23
Listers and busters:		<i>Rows</i>	<i>Rows</i>			
Tractor	288.3	1.0-4.0	(2)	8.0-60.0	21.0	.48
Horse, riding	232.6	1.0-2.0	(2)	5.0-18.0	7.9	1.27
Horse, walking <sup>4</sup>	1,065.0	1.0	(2)	4.0-8.0	4.9	2.04
Row-crop planters: <sup>5</sup>						
Tractor	204.3	1.0-4.0	2.5	6.0-50.0	20.8	.49
2 horses and more	1,705.5	1.0-2.0	(6)	6.0-25.0	11.5	.87
1-horse	1,745.6	1.0	1.0	4.0-8.0	5.5	1.82
Row-crop cultivators: <sup>7</sup>						
Tractor	887.9	1.0-4.0	(2)	8.0-45.0	19.3	.52
Horse, riding	2,357.0	1.0-2.0	(2)	6.0-20.0	7.3	1.37
Horse, walking, 2-horse	835.5	1.0	(2)	4.0-10.0	5.7	1.75
Horse, walking, 1-horse	3,908.0	.5-1.0	(2)	2.0-10.0	3.7	2.70
Row-crop binders:						
Tractor	82.0	1.0-2.0	1.1	8.0-20.0	8.4	1.19
Horse	527.7	1.0	1.0	4.0-8.0	6.0	1.59
Corn pickers	129.9	1.0-2.0	1.6	4.0-20.0	9.6	(2)
Mowers:						
Tractor	313.6	4.0-8.0	6.6	5.0-35.0	19.7	.51
Horse	2,565.0	3.5-7.0	5.2	4.0-15.0	8.5	1.18
Dump rakes	2,165.5	6.0-12.0	9.8	10.0-40.0	18.0	.56
Side-delivery rakes	713.8	6.0-12.0	9.3	8.0-35.0	17.4	.57
Grain drills:						
Tractor	422.3	4.0-16.0	10.4	8.0-60.0	25.5	.36
Horse	1,289.8	3.0-12.0	7.2	4.0-35.0	10.1	.91
Grain binders:						
Tractor	366.1	6.0-12.0	8.6	8.0-40.0	18.2	(2)
Horse	1,018.6	5.0-10.0	6.9	6.0-25.0	10.8	.90
Combines	264.3	<i>Feet</i> 3.3-28.0	<i>Feet</i> 8.8	5.0-60.0	18.8	(2)
Grain threshers	167.8	<i>Inches</i> 18.0-42.0	<i>Inches</i> 25.9	<i>Bushels</i> 250-2,500	<i>Bushels</i> 829	(2)
Peanut pickers	8.4	(2)	(2)	200-800	400.0	(2)
Hay balers:				<i>Tons</i>	<i>Tons</i>	
Windrow pick-up	25.0	(2)	(2)	10-40	19.0	(2)
Stationary, power	60.6	(2)	(2)	8-35	18.0	(2)
Stationary, horse	62.8	(2)	(2)	4-10	6.0	(2)
Manure spreaders	1,158.1	<i>Bushels</i> 30-125	<i>Bushels</i> 65.0	6-35	12.5	(2)
Milking machines	<sup>8</sup> 253.1	<i>Units</i> 1-10	<i>Units</i> 2.2			
Cream separators	1,748.0	<i>Pounds per hour</i> 250-1,200	<i>Pounds per hour</i> 633.0			

<sup>1</sup> The average width of cut of all tractor plows in 1940 was 31.3 inches. (See B. A. E. report F. M. 32, Fuel consumed and work performed with farm tractors.) It is believed that the average tractor moldboard plow is smaller than the average tractor disk plow.

<sup>2</sup> Data not available.

<sup>3</sup> One-way disk plows are commonly known as disk tillers in some areas, especially in the South Atlantic and South Central States.

Footnotes 4-8 at bottom of next page.)

TABLE 515.—*Farm machinery: Annual use and work performed by specified farm machines, United States, 1941*

Kind and type of machine	Number of machines on farms Jan. 1, 1942	Time machine was used in 1941		Average amount of work performed with machine	
		Usual range	Average	In 10-hour day	Total for 1941
Row-crop planters: <sup>1</sup>	<i>Thousands</i>	<i>Hours</i>	<i>Hours</i>	<i>Acres</i>	<i>Acres</i>
Tractor, 1-row.....	3.7				
Tractor, 2-row.....	148.6	20-250	76	17.3	131
Tractor, 3-row.....	11.2	20-250	74	26.1	193
Tractor, 4-row.....	40.8	20-250	80	32.7	262
2 horses and more.....	1,705.5	10-250	40	11.5	46
1-horse.....	1,745.6	5-300	50	5.5	28
Row-crop binders:					
Tractor, 1-row.....	70.6	10-250	51	7.5	38
Tractor, 2-row.....	11.4	20-350	91	14.3	130
Horse.....	527.7	10-250	34	6.0	20
Corn pickers:					
1-row.....	55.3	30-350	87	6.8	59
2-row.....	74.6	40-450	120	11.7	140
Mowers:					
Tractor.....	313.6	20-500	78	19.7	154
Horse.....	2,565.0	10-400	63	8.5	54
Dump rakes.....	2,165.5	10-300	40	18.0	72
Side-delivery rakes.....	713.8	10-300	49	17.4	85
Grain drills:					
Tractor.....	422.3	20-500	79	25.5	201
Horse.....	1,289.8	10-350	44	10.1	44
Grain binders:					
Tractor.....	366.1	20-350	55	18.2	100
Horse.....	1,018.6	10-225	34	10.8	37
Combines:					
6 feet and less.....	136.5	25-400	110	11.5	126
Over 6 feet and under 10.....	16.0	25-400	126	16.4	207
10 feet and over.....	111.8	25-400	143	28.0	400
Grain threshers.....	167.8	20-500	104	<i>Bushels</i> 829	<i>Bushels</i> 8,622
Peanut pickers.....	8.4	25-400	170	400.0	6,800
Hay balers:				<i>Tons</i>	<i>Tons</i>
Windrow pick-up.....	25.0	30-900	176	19.0	334
Stationary, power.....	60.6	20-500	135	18.0	243
Stationary, horse.....	62.8	20-300	80	6.0	48
Manure spreaders.....	1,158.1	25-1,000	142	12.5	177
Cream separators.....	1,748.0	50-800	139		
Milking machines.....	<sup>2</sup> 253.1	200-2,000	684		

<sup>1</sup> Includes surface and lister corn planters, cotton planters, and combination corn and cotton planters. Does not include beet drills, potato planters, garden planters, or other planters adapted largely for crops other than corn and cotton. However, crops other than corn and cotton are often planted with combination corn and cotton planters.

<sup>2</sup> Number of installations.

Bureau of Agricultural Economics. Compiled from more than 27,000 machinery reports, obtained from crop correspondents in February 1942.

(Footnotes continued from p. 425)

<sup>4</sup> Most of the walking listers and busters in the Southern States are 1-horse middle busters.

<sup>5</sup> Includes surface and lister corn planters, cotton planters, and combination corn and cotton planters. Does not include beet drills, potato planters, garden planters, or other planters adapted largely for crops other than corn and cotton. However, crops other than corn and cotton are often planted with combination corn and cotton planters.

<sup>6</sup> About 96 percent were 2-row planters, and 4 percent were 1-row planters.

<sup>7</sup> Does not include field cultivators, such as rotary hoes, duck-foot cultivators, and rod weeders.

<sup>8</sup> Number of installations.

Bureau of Agricultural Economics. Compiled from more than 27,000 machinery reports, obtained from crop correspondents in February 1942.

TABLE 516.—Motor-vehicle registrations and imposts on highway users, 1941, by States, including State motor-vehicle registration fees, etc., State motor-fuel taxes and special State imposts on motor vehicles operated for hire (motor-carrier taxes)

State	Motor-vehicle registrations and fees				Motor-fuel taxes				Motor-carrier taxes, net total receipts of calendar year
	Registered motor vehicles, private and commercial			Net total receipts of calendar year	Tax rate per gallon at end of year	Approximate consumption by motor vehicles	Net total receipts of calendar year		
	Passenger automobiles, taxicabs, and busses	Motor trucks, tractor trucks, etc.	Total						
	Number	Number	Number	1,000 dollars	Cents	1,000 gallons	1,000 dollars	1,000 dollars	
Alabama.....	335,000	74,706	409,706	6,431	6.0	296,525	18,401	422	
Arizona.....	117,712	26,689	144,401	1,352	5	113,582	5,362	225	
Arkansas.....	213,058	77,191	290,249	3,935	6.5	206,509	13,219	4	
California.....	2,618,369	343,853	2,962,222	31,927	3	1,991,690	58,094	3,888	
Colorado.....	307,402	60,366	367,768	2,953	4	227,617	8,833	859	
Connecticut.....	471,845	79,256	551,101	8,249	3	399,253	11,804	337	
Delaware.....	65,014	11,828	76,842	1,456	4	64,233	2,504	-----	
Florida.....	460,468	85,238	545,706	9,463	7	409,045	30,397	427	
Georgia.....	463,921	95,063	558,984	2,951	6	406,781	26,956	110	
Idaho.....	134,612	36,419	171,031	1,542	5.1	104,363	5,218	73	
Illinois.....	1,826,583	222,222	2,048,805	26,567	3	1,540,510	45,261	-----	
Indiana.....	934,866	144,088	1,078,954	11,628	4	734,810	29,244	1,412	
Iowa.....	715,108	110,004	825,112	14,231	3	530,413	15,400	415	
Kansas.....	504,581	113,212	617,793	4,743	3	382,283	11,889	1,629	
Kentucky.....	415,764	81,663	497,427	6,076	5	320,251	16,180	441	
Louisiana.....	348,337	82,370	430,707	3,486	7	289,835	21,562	149	
Maine.....	176,619	45,748	222,367	4,434	4	164,352	6,654	22	
Maryland.....	429,937	64,204	494,141	7,830	4	334,953	13,070	-----	
Massachusetts.....	850,989	110,650	961,639	7,905	3	758,390	22,536	138	
Michigan.....	1,544,245	161,365	1,705,610	27,163	3	1,233,199	35,504	624	
Minnesota.....	773,332	129,710	903,042	19,530	4	532,422	19,055	47	
Mississippi.....	222,665	71,060	293,725	3,433	6	233,881	13,753	239	
Missouri.....	823,158	161,468	984,626	11,713	2	752,416	14,451	942	
Montana.....	147,606	51,126	198,732	1,797	5	117,731	5,471	66	
Nebraska.....	354,598	68,460	423,058	3,195	5	227,308	12,357	32	
Nevada.....	38,636	9,524	48,160	405	4	43,753	1,708	317	
New Hampshire.....	110,286	32,118	142,404	3,291	4	96,145	3,716	4	
New Jersey.....	1,024,587	141,329	1,165,916	24,349	3	921,921	26,306	104	
New Mexico.....	98,405	30,806	129,211	2,213	5	106,000	5,102	272	
New York.....	2,519,066	340,863	2,859,929	53,978	4	1,943,763	74,520	26	
North Carolina.....	563,357	98,422	661,779	9,777	6	515,535	31,931	584	
North Dakota.....	152,107	40,788	192,895	2,025	4	90,112	3,625	46	
Ohio.....	1,801,800	194,200	1,996,000	33,421	4	1,475,087	58,113	685	
Oklahoma.....	479,363	112,459	591,822	7,086	5.5	394,608	18,976	29	
Oregon.....	353,902	75,538	429,440	4,416	5	266,823	13,011	1,664	
Pennsylvania.....	2,016,420	268,693	2,285,083	41,326	4	1,621,781	64,872	7	
Rhode Island.....	178,281	20,585	198,866	3,425	3	141,334	4,275	13	
South Carolina.....	336,401	53,097	389,498	2,749	6	253,345	16,060	296	
South Dakota.....	167,796	35,079	202,875	1,879	4	122,296	4,617	469	
Tennessee.....	427,961	81,022	508,983	7,077	7	352,431	25,399	121	
Texas.....	1,441,998	369,103	1,811,101	26,671	4	1,347,632	52,768	177	
Utah.....	126,264	24,229	150,493	1,335	4	110,892	4,370	-----	
Vermont.....	87,159	10,327	97,486	2,750	4	72,061	2,930	-----	
Virginia.....	454,588	85,979	570,567	8,363	5	477,573	22,896	491	
Washington.....	522,258	94,772	617,030	5,461	5	395,111	19,334	192	
West Virginia.....	280,539	55,301	335,840	7,180	5	235,457	11,559	140	
Wisconsin.....	808,726	159,786	968,512	14,862	4	584,624	22,926	1,841	
Wyoming.....	71,157	20,302	91,459	652	4	69,455	3,014	329	
District of Columbia.....	160,267	13,803	174,070	1,985	2	182,306	3,479	268	
Total.....	29,507,113	4,876,054	34,383,167	490,666	13.99	24,192,397	957,312	20,576	

<sup>1</sup> Weighted average rate.

Public Roads Administration, Federal Works Agency.



TABLE 517.—*Farm machinery: Annual use of machines of specified kind and age, United States, 1941*

Kind of machine	Average time used in 1941	Relative use of machines of each age group in 1941 (average time, as given in first column = 100)			
		10 years and less	11-20 years	21-30 years	31-40 years
Row-crop planters: <sup>1</sup>	<i>Hours</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Tractor.....	77	106	<sup>2</sup> 78	-----	-----
2 horses and more.....	40	115	98	82	70
1 horse.....	50	114	82	68	52
Row crop binders:					
Tractor.....	56	116	55	<sup>3</sup> 68	-----
Horse.....	34	132	94	82	85
Corn pickers:					
2 row.....	120	102	70	-----	-----
1 row.....	87	120	59	-----	-----
Mowers:					
Tractor.....	78	104	<sup>2</sup> 69	-----	-----
Horse.....	63	124	90	81	73
Dump rakes.....	40	135	92	80	70
Side delivery rakes.....	49	120	84	73	53
Grain drills:					
Tractor.....	79	106	92	<sup>3</sup> 73	-----
Horse.....	44	118	102	93	80
Grain binders:					
Tractor.....	55	115	80	65	56
Horse.....	34	135	100	85	68
Combines: 10 feet and over.....	143	106	<sup>2</sup> 91	-----	-----
Grain threshers.....	104	124	100	76	61
Manure spreaders.....	142	118	86	<sup>3</sup> 73	-----
Milking machines.....	684	104	93	<sup>3</sup> 73	-----
Cream separators.....	139	106	96	<sup>3</sup> 75	-----

<sup>1</sup> Includes surface and lister corn planters, cotton planters, and combination corn and cotton planters. Does not include beet drills, potato planters, garden planters, or other planters adapted largely for crops other than corn and cotton. However, crops other than corn and cotton are often planted with combination corn and cotton planters.

<sup>2</sup> Includes some machines over 20 years old.

<sup>3</sup> Includes some machines over 30 years old.

Bureau of Agricultural Economics. Compiled from more than 27,000 machinery reports, obtained from crop correspondents in February 1942.

TABLE 518.—*Fertilizer materials: Sales and production of agricultural lime and phosphate rock, United States, 1939-41*

Item	Quantity			Value		
	1939	1940	1941	1939	1940	1941
Agricultural lime and liming materials sold by producers:	<i>Short tons</i>	<i>Short tons</i>	<i>Short tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Lime and limestone:						
Quicklime.....	149,903	165,764	<sup>1</sup> 161,063	753,325	802,677	<sup>1</sup> 866,721
Hydrated.....	212,432	199,059	<sup>1</sup> 221,664	1,461,434	1,281,785	<sup>1</sup> 1,520,324
Burned lime from oyster shells.....	12,539	<sup>2</sup> 29,271	( <sup>1</sup> )	73,653	<sup>2</sup> 208,551	( <sup>1</sup> )
Oyster shells, crushed for fertilizer lime.....	83,004	<sup>2</sup> 92,213	<sup>2</sup> 117,531	295,975	<sup>2</sup> 253,776	<sup>2</sup> 411,712
Limestone pulverized.....	5,459,260	8,724,160	11,909,640	6,592,827	9,910,373	14,395,831
Calcareous marl.....	22,114	25,516	183,009	38,492	42,481	175,393
Total.....	5,939,302	9,235,983	12,592,907	9,215,709	12,499,643	17,369,981
Phosphate rock sold or used by producers:	<i>Long tons</i>	<i>Long tons</i>	<i>Long tons</i>			
Sold for direct application to soil.....	95,667	106,292	143,196	-----	-----	-----
Florida:						
Hard rock.....	89,096	22,367	38,116	411,455	100,353	211,049
Soft rock <sup>4</sup> .....	41,906	41,845	47,750	128,435	102,508	132,472
Land pebble.....	<sup>5</sup> 2,647,782	<sup>5</sup> 2,780,800	<sup>5</sup> 3,279,706	<sup>5</sup> 7,353,567	<sup>5</sup> 7,538,316	<sup>5</sup> 9,890,510
Tennessee: Brown and blue rock <sup>5</sup> <sup>6</sup> .....	938,448	994,361	1,120,353	3,856,505	3,967,043	4,590,965
Other States <sup>7</sup> .....	139,835	163,327	202,382	544,080	626,442	762,742
Total.....	3,757,067	4,002,700	4,688,312	12,294,042	12,334,662	15,587,738

<sup>1</sup> Lime from oyster shells included with lime and limestone.

<sup>2</sup> Figures supplied by Fish and Wildlife Service, Department of Interior.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes material from waste-pond operations.

<sup>5</sup> Includes sintered matrix.

<sup>6</sup> Virginia included with Tennessee.

<sup>7</sup> Includes Idaho and Montana.

Bureau of Agricultural Economics. Compiled from reports of the Bureau of Mines.

Figures for earlier years appear in previous issues of Agricultural Statistics and the Yearbook.

TABLE 519.—*Liming materials: Consumption on farms, by States, 1934-42* <sup>1</sup>

State and division	1934	1935	1936	1937	1938	1939	1940	1941	1942
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Maine.....	7, 519	5, 731	23, 598	37, 975	41, 937	44, 172	52, 000	67, 744	65, 000
New Hampshire.....	2, 196	2, 220	5, 700	16, 290	11, 916	22, 438	25, 755	48, 377	27, 320
Vermont.....	2, 369	5, 716	14, 659	34, 000	24, 089	35, 555	50, 997	106, 673	92, 917
Massachusetts.....	25, 902	25, 220	34, 612	40, 041	52, 891	57, 780	53, 550	44, 440	59, 397
Rhode Island.....	2, 544	1, 935	2, 690	5, 060	6, 037	7, 194	7, 969	9, 721	9, 053
Connecticut.....	19, 996	24, 061	30, 975	39, 110	35, 952	58, 050	50, 044	60, 824	58, 920
New York.....	99, 115	122, 371	224, 796	314, 500	330, 968	467, 350	537, 905	694, 277	578, 650
New Jersey.....	39, 541	50, 246	64, 397	82, 874	93, 699	94, 717	97, 421	108, 514	112, 752
Pennsylvania.....	160, 844	245, 084	307, 760	467, 007	451, 659	488, 824	582, 934	698, 412	684, 062
North Atlantic.....	360, 026	482, 584	709, 187	1, 036, 857	1, 049, 148	1, 276, 080	1, 458, 575	1, 838, 982	1, 688, 071
Ohio.....	157, 711	176, 168	318, 959	353, 409	318, 398	430, 914	813, 875	1, 145, 429	1, 420, 059
Indiana.....	156, 446	253, 511	466, 286	574, 561	570, 080	427, 016	1, 048, 143	1, 000, 520	1, 276, 534
Illinois.....	333, 878	356, 095	1, 022, 916	1, 044, 834	1, 160, 339	1, 497, 458	2, 365, 663	2, 729, 693	3, 773, 000
Michigan.....	250, 277	169, 784	184, 868	219, 111	267, 465	159, 376	289, 691	703, 596	682, 263
Wisconsin.....	373, 305	764, 963	682, 837	600, 000	476, 145	395, 680	770, 974	875, 487	1, 461, 380
Minnesota.....	7, 450	13, 000	40, 169	34, 800	23, 800	26, 292	48, 900	101, 545	287, 446
Iowa.....	177, 400	224, 016	902, 689	432, 373	239, 929	399, 154	994, 856	1, 009, 060	1, 200, 000
Missouri.....	90, 713	122, 619	406, 533	385, 694	440, 411	441, 217	1, 382, 974	1, 558, 799	1, 694, 012
Kansas.....	34, 060	13, 373	34, 460	55, 067	40, 206	21, 067	46, 059	70, 347	110, 000
North Central.....	1, 581, 240	2, 093, 429	4, 059, 717	3, 699, 849	3, 536, 773	3, 798, 174	7, 761, 135	9, 194, 476	11, 904, 694
Delaware.....	9, 637	8, 902	12, 820	16, 830	19, 190	23, 250	22, 329	21, 065	17, 881
Maryland.....	26, 923	48, 146	87, 853	116, 819	105, 110	102, 552	125, 981	128, 734	141, 104
Virginia.....	81, 985	110, 636	196, 140	289, 878	325, 432	387, 903	565, 589	704, 129	724, 290
West Virginia.....	16, 474	15, 260	31, 613	38, 679	225, 612	313, 029	363, 370	345, 108	286, 988
North Carolina.....	59, 460	75, 861	94, 254	136, 242	137, 336	206, 287	307, 889	351, 217	407, 393
South Carolina.....	28, 210	42, 226	48, 146	57, 147	64, 322	129, 421	147, 961	170, 068	204, 213
Georgia.....	5, 526	14, 020	16, 714	24, 322	13, 066	19, 325	116, 096	153, 253	119, 137
Florida.....	16, 856	35, 041	42, 748	53, 986	41, 259	68, 771	79, 804	95, 744	108, 645
South Atlantic.....	245, 071	350, 132	530, 288	733, 913	931, 327	1, 250, 538	1, 729, 019	1, 969, 318	2, 009, 651
Kentucky.....	165, 800	284, 992	869, 218	819, 432	916, 076	920, 044	1, 444, 835	1, 626, 239	1, 469, 804
Tennessee.....	27, 873	27, 698	64, 383	413, 910	520, 000	662, 000	900, 000	1, 165, 091	593, 419
Alabama.....	14, 801	19, 042	19, 749	45, 771	40, 409	39, 050	64, 091	55, 486	75, 127
Mississippi.....	3, 065	4, 075	4, 263	6, 799	3, 580	2, 187	8, 201	13, 253	27, 346
Arkansas.....	-----	-----	6, 543	7, 291	2, 918	4, 207	12, 811	34, 452	37, 169
Louisiana.....	-----	-----	-----	-----	2, 194	3, 862	5, 981	9, 529	18, 810
Oklahoma.....	-----	-----	-----	-----	-----	-----	-----	-----	7, 674
Texas.....	-----	-----	-----	-----	-----	-----	-----	-----	2, 327
South Central.....	211, 539	335, 807	964, 156	1, 293, 203	1, 485, 177	1, 631, 350	2, 435, 919	2, 904, 650	2, 231, 676
Washington.....	8, 250	8, 250	8, 750	8, 900	9, 195	11, 550	12, 425	12, 000	12, 380
Oregon.....	3, 862	5, 213	10, 020	12, 192	25, 598	26, 250	27, 500	23, 400	26, 500
California.....	23, 853	16, 374	23, 308	15, 821	10, 342	9, 234	9, 042	8, 774	12, 631
Western.....	35, 965	29, 837	42, 078	36, 913	45, 135	47, 034	48, 967	44, 174	51, 511
United States.....	2, 433, 841	3, 291, 789	6, 305, 426	6, 800, 735	7, 047, 560	8, 003, 176	13, 433, 615	15, 951, 600	17, 885, 603

<sup>1</sup> Liming materials consist of ground limestone, limestone screenings and meal, burned and hydrated lime, marl, and miscellaneous materials.

Bureau of Agricultural Economics. Compiled from reports of the National Lime Association, based on agricultural conservation program records, county-agent or producer survey, or estimates.

TABLE 520.—*Fertilizer: Consumption, by States, 1932-42*<sup>1</sup>

State and division	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942 <sup>2</sup>
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
Maine.....	155	135	138	125	130	142	138	135	140	143	143
New Hampshire.....	11	12	14	16	16	14	12	10	12	12	17
Vermont.....	12	10	13	15	16	25	20	13	15	13	14
Massachusetts.....	62	55	58	63	64	74	69	64	65	66	71
Rhode Island.....	6	8	9	10	10	11	12	11	12	12	12
Connecticut.....	52	47	45	51	53	67	56	59	62	62	65
New York.....	235	250	270	285	315	351	333	319	369	379	362
New Jersey.....	138	128	138	149	161	184	172	176	184	184	211
Pennsylvania.....	242	232	268	295	319	370	359	357	359	376	358
North Atlantic.....	913	877	953	1,009	1,084	1,238	1,171	1,144	1,218	1,247	1,253
Ohio.....	169	209	264	307	336	363	325	346	362	394	428
Indiana.....	101	105	141	190	246	227	221	201	255	273	335
Illinois.....	16	17	19	24	31	36	36	41	50	61	73
Michigan.....	82	80	82	111	126	144	133	145	167	169	188
Wisconsin.....	27	16	20	28	32	43	46	43	64	73	96
Minnesota.....	9	7	9	11	10	12	14	13	19	21	25
Iowa.....	10	5	5	5	6	9	11	13	14	17	25
Missouri.....	26	32	52	59	94	82	70	68	88	87	71
Kansas.....	3	2	5	7	11	15	18	14	18	19	11
Other States.....	1	1	1	1	1	1	3	4	4	4	5
North Central.....	444	474	598	743	893	932	877	888	1,041	1,118	1,257
Delaware.....	33	28	36	38	39	44	36	36	36	34	38
Maryland.....	125	133	146	165	165	186	166	165	160	172	183
Virginia.....	280	308	336	379	386	440	405	418	398	399	421
West Virginia.....	35	40	48	55	55	40	34	38	40	43	48
North Carolina.....	696	889	877	1,000	1,039	1,238	1,106	1,215	1,076	1,151	1,242
South Carolina.....	446	582	572	614	626	771	661	679	685	729	699
Georgia.....	357	416	549	617	685	867	763	690	763	807	852
Florida.....	381	353	423	418	513	579	555	557	569	655	651
South Atlantic.....	2,353	2,749	2,987	3,256	3,508	4,165	3,731	3,798	3,722	3,990	4,134
Kentucky.....	55	58	63	73	89	117	110	120	123	122	146
Tennessee.....	63	77	92	96	117	141	128	130	147	141	174
Alabama.....	205	287	358	422	468	630	529	563	576	582	575
Mississippi.....	85	104	162	214	239	325	326	319	320	369	377
Arkansas.....	17	22	42	40	49	69	68	74	101	124	140
Louisiana.....	49	62	76	93	117	157	149	160	157	182	173
Oklahoma.....	3	2	5	7	6	7	8	8	7	13	9
Texas.....	34	34	56	62	66	89	84	95	118	143	134
South Central.....	511	646	854	1,007	1,151	1,535	1,402	1,469	1,549	1,676	1,728
Washington.....	15	16	19	21	23	28	27	24	30	35	42
Oregon.....	10	11	12	13	14	19	18	18	20	20	22
California.....	127	126	149	179	208	233	208	218	217	265	302
Other States.....	11	8	10	15	19	27	31	30	32	36	39
Western.....	163	161	190	228	264	307	284	290	299	356	405
United States.....	4,384	4,907	5,582	6,273	6,900	8,177	7,465	7,589	7,829	8,387	8,777

<sup>1</sup> Excludes concentrated superphosphate distributed by Agricultural Adjustment Administration and the T. V. A., rock phosphate sales in Illinois, and tonnages in the District of Columbia, Hawaii, and Puerto Rico.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics. Compiled from reports of the National Fertilizer Association, based on tag sales, records of State officials, or estimates.

TABLE 521.—*Plant food: Average plant food content and tonnages of commercial fertilizers consumed in the United States,<sup>1</sup> 1929-42*

Year	Mixed fertilizers				All fertilizers			
	Nitrogen	Phosphoric oxide	Potash	Tonnage	Nitrogen	Phosphoric oxide	Potash	Tonnage
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Tons</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Tons</i>
1929.....	3.00	9.90	4.70	5,507,913	4.29	9.43	4.12	8,282,576
1930.....	3.10	9.80	5.00	5,615,907	4.47	9.41	4.20	8,407,047
1931.....	3.20	9.70	5.10	4,404,856	4.60	9.34	4.20	6,574,397
1932.....	3.30	9.60	5.20	3,199,582	4.66	9.01	4.18	4,698,359
1933.....	3.40	9.40	5.30	3,663,643	4.70	9.07	4.35	5,294,282
1934.....	3.55	9.18	5.37	4,095,818	4.74	9.12	4.52	5,809,185
1935.....	3.49	9.32	5.51	4,482,356	4.79	9.18	4.72	6,389,512
1936.....	3.61	9.29	5.69	5,046,872	4.87	9.19	4.82	7,201,155
1937.....	3.68	9.34	5.84	5,851,815	4.91	9.25	4.96	8,379,985
1938.....	3.72	9.41	6.09	5,325,622	5.00	9.23	5.14	7,675,870
1939.....	3.74	9.43	6.18	5,473,932	5.04	9.17	5.23	7,738,769
1940.....	3.76	9.64	6.50	5,508,000	5.18	9.30	5.39	8,100,309
1941.....	3.83	9.69	6.70	5,838,883	5.38	9.25	5.47	8,431,903
1942 <sup>2</sup> .....	3.70	9.70	6.96	6,764,795	4.46	9.77	5.78	8,989,545

<sup>1</sup> Including Hawaii and Puerto Rico. Excludes phosphates distributed by Government agencies.<sup>2</sup> Preliminary.

Bureau of Plant Industry, Soils, and Agricultural Engineering. 1938 and 1939 data, by States, are shown in Agricultural Statistics, 1941, table 816.

TABLE 522.—*Insecticides and fungicides: Average wholesale price per pound at New York, 1933-42<sup>1</sup>*

Year	Arsenic, white	Calcium arsenate	Lead arsenate powder	Paris green	Bordeaux mixture
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1933.....	4.4	6.8	10.4	29.7	11.0
1934.....	4.2	7.8	10.8	29.5	12.6
1935.....	4.0	6.2	9.2	29.5	13.4
1936.....	4.0	6.2	9.3	29.5	11.5
1937.....	3.0	6.1	11.3	23.6	10.2
1938.....	3.0	6.9	12.2	24.4	11.0
1939.....	3.0	6.8	10.7	24.0	11.0
1940.....	3.2	6.5	9.2	24.0	11.0
1941.....	3.7	6.7	9.6	24.4	11.0
1942.....	4.0	7.4	11.4	25.0	11.0

<sup>1</sup> Average of monthly range; beginning 1937, average of quotations for Friday of each week.

Bureau of Agricultural Economics. Compiled from the Oil, Paint, and Drug Reporter.



TABLE 523.—*Estimated extent of injury by some common insect pests, United States, 1942*

Pest	General areas of injury		Estimated acreage affected	Change in abundance from 1941
	Severe injury	Moderate injury		
Crops or livestock affected				
Grasshoppers-----	Northwestern Texas and adjoining areas; southeastern Arizona.	Local areas over western United States and in Michigan.	<i>Acres</i> 8,000,000	Decrease.
Hessian fly-----	Southeastern Pennsylvania-----	Northern Kansas to Pennsylvania; local in northeastern Colorado.	6,000,000	Increase.
Chinch bug-----	Local areas in eastern Kansas, eastern Nebraska, and southwestern Iowa.	Nebraska, Oklahoma to western Indiana-----	1,000,000	Decrease.
Green bug-----	Northern Texas and southern Oklahoma-----	Local areas in Kansas, Colorado, Nebraska, Mississippi, Georgia, and South Carolina.	3,500,000	Increase.
Sugarcane borer-----	Areas in Louisiana-----	Louisiana-----	240,000	Do.
European corn borer-----	Local areas in New York, New Jersey, Pennsylvania, Virginia, and Indiana.	Eastern corn belt, southern New England, and Middle Atlantic States.	6,000,000	Do.
Boll weevil-----	Local areas from southeastern Oklahoma to South Carolina.	Central Texas and eastward, south of Tennessee-----	16,000,000	Decrease.
Bollworm-----	Local areas in eastern and central Texas-----	Texas and Louisiana-----	2,000,000	Do.
Cotton leafworm-----	Southern and eastern Texas; southern Oklahoma.	Western cotton belt; western Kentucky to Arizona.	11,000,000	Increase.
Mexican bean beetle-----	Areas in Maine-----	Eastern United States generally; local in Missouri, South Dakota, Utah, Wyoming, and Colorado.	250,000	Do.
Pea aphid-----	Peas-----	New Jersey, Delaware, Maryland, and Virginia-----	25,000	Decrease.
Tobacco hornworm-----	Tobacco-----	Tennessee and Kentucky-----	200,000	Local increase.
Beet leafhopper-----	Sugar beets and vegetable crops.	Idaho and Wyoming-----	100,000	Decrease.
Pea weevil-----	Peas-----	Washington, Oregon, Idaho, and Utah-----	500,000	Do.
Codling moth-----	Apples, pears, and walnuts.	General, except in the extreme North-----	1,500,000	
Japanese beetle-----	Many crops-----	Southern Massachusetts to Virginia-----	( <sup>1</sup> )	
Pine bark beetles-----	Forest pines-----	Utah-----	150,000	Continued low ebb.
Cattle grubs-----	Cattle-----	Rather general-----	( <sup>2</sup> )	

<sup>1</sup> About 28,000 square miles (18,640,000 acres) generally infested; injury is localized and hard to estimate.<sup>2</sup> A recent survey of market cattle hides indicated about 30 percent as more or less damaged.  
Bureau of Entomology and Plant Quarantine.

TABLE 524.—*Taxes levied against farm property and automotive taxes paid by farmers, 1929-41*

Year	Property taxes levied <sup>1</sup>		Automotive taxes paid		
	Farm real estate	Farm personal property <sup>2</sup>	Licenses and permits <sup>3</sup>	Motor fuel taxes <sup>4</sup>	
				State <sup>5</sup>	Federal
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1929	567, 493	73, 323	52, 808	55, 626	-----
1930	566, 956	71, 082	55, 092	63, 108	-----
1931	526, 454	54, 678	53, 217	61, 873	-----
1932	461, 670	42, 779	49, 831	56, 895	8, 953
1933	399, 168	34, 377	44, 713	56, 687	22, 827
1934	384, 842	35, 146	44, 815	60, 586	18, 821
1935	393, 878	36, 758	46, 948	65, 745	20, 604
1936	396, 277	39, 886	50, 830	70, 570	21, 438
1937	406, 967	41, 203	56, 181	74, 959	23, 199
1938	401, 998	42, 108	55, 702	76, 057	23, 354
1939	408, 565	42, 949	56, 472	77, 771	24, 126
1940	401, 954	43, 624	59, 000	80, 000	25, 000
1941	402, 791	44, 000	64, 000	82, 500	27, 500

<sup>1</sup> Levies rather than payments are shown for property taxes because data for payments are not available for many States. For the country as a whole levies and payments probably are about equal over long periods.

<sup>2</sup> Includes taxes levied against motor vehicles under general property tax laws.

<sup>3</sup> For amounts paid by all users, see table 517.

<sup>4</sup> State taxation of motor fuel began in 1919, Federal taxation in 1932.

<sup>5</sup> Revised.

<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 525.—*Tax levies on farm real estate: Amount per acre, index numbers of amount per acre, and amount per \$100 of value, 1909-41*

Year	Taxes per acre		Taxes per \$100 of value <sup>2</sup>	Year	Taxes per acre		Taxes per \$100 of value <sup>2</sup>	Year	Taxes per acre		Taxes per \$100 of value <sup>2</sup>
	Amount	Index <sup>1</sup> (1909-13 = 100)			Amount	Index <sup>1</sup> (1909-13 = 100)			Amount	Index <sup>1</sup> (1909-13 = 100)	
	Dollars		Dollars		Dollars		Dollars		Dollars		Dollars
1909	0.19	90	0.48	1920	0.51	244	0.79	1931	0.53	254	1.44
1910	.19	91	.47	1921	.54	259	.94	1932	.46	220	1.54
1911	.21	99	.50	1922	.54	261	.96	1933	.39	188	1.28
1912	.21	103	.49	1923	.55	266	1.01	1934	.37	178	1.19
1913	.24	117	.55	1924	.55	265	1.03	1935	.37	180	1.15
1914	.24	118	.56	1925	.56	270	1.07	1936	.38	181	1.16
1915	.26	128	.57	1926	.56	271	1.12	1937	.39	186	1.19
1916	.28	136	.57	1927	.57	277	1.15	1938	.38	183	1.19
1917	.31	151	.58	1928	.58	279	1.18	1939	.39	186	1.23
1918	.33	160	.57	1929	.58	281	1.19	1940	.38	183	1.18
1919	.41	200	.59	1930	.57	277	1.30	1941	.38	183	1.10

<sup>1</sup> Index numbers computed before rounding tax-per-acre data to nearest cent.

<sup>2</sup> Derived from the tax-per-acre figures and value figures based on census reports and this Bureau's farm real estate value indexes.

Bureau of Agricultural Economics. Data for 1890-1908 in Agricultural Statistics, 1941, table 712.

TABLE 526.—Tax levies on farm real estate: Amount per acre, index numbers of amount per acre, and amount per \$100 of value, by States, 1937-41

State and division	Taxes per acre					Index (1909-13=100)					Taxes per \$100 of value				
	Amount														
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
Maine.....	Dollars	Dollars	Dollars	Dollars	Dollars						Dollars	Dollars	Dollars	Dollars	Dollars
New Hampshire.....	.83	.87	.83	.84	.84	284	289	294	298	298	2.67	2.82	2.82	2.87	2.81
Vermont.....	.80	.87	.80	.87	.87	263	276	282	277	276	2.50	2.39	2.59	2.51	2.46
Massachusetts.....	.50	.51	.53	.54	.54	240	247	255	258	261	1.71	1.73	1.75	1.75	1.78
Rhode Island.....	2.63	2.67	2.75	2.70	2.68	326	330	341	335	331	2.32	2.41	2.51	2.48	2.45
Connecticut.....	1.36	1.42	1.62	1.69	1.69	299	310	357	369	372	1.17	1.22	1.36	1.40	1.36
	1.77	1.80	1.87	1.85	1.88	365	372	388	383	388	1.30	1.34	1.38	1.33	1.30
New England.....	1.12	1.14	1.17	1.16	1.16	300	306	314	311	311	1.97	2.05	2.11	2.08	2.04
New York.....	1.04	1.07	1.11	1.09	1.09	253	259	269	264	265	1.84	1.92	2.01	1.97	1.94
New Jersey.....	2.15	2.19	2.31	2.21	2.20	299	305	321	308	305	1.74	1.79	1.90	1.76	1.65
Pennsylvania.....	.98	.97	.97	.99	1.00	201	199	199	202	206	1.67	1.67	1.64	1.66	1.60
Middle Atlantic.....	1.07	1.09	1.12	1.11	1.11	232	235	241	240	241	1.75	1.80	1.85	1.82	1.75
Ohio.....	.65	.66	.68	.68	.69	140	142	146	147	148	1.03	1.02	1.03	.99	.91
Indiana.....	.69	.76	.75	.77	.77	131	132	146	144	148	1.12	1.12	1.20	1.15	1.03
Illinois.....	.87	.91	.95	.97	.97	220	229	239	244	244	1.08	1.15	1.16	1.17	1.03
Michigan.....	.46	.45	.46	.46	.46	99	104	105	107	107	.85	.89	.89	.79	.79
Wisconsin.....	.80	.81	.78	.78	.81	235	237	229	229	237	1.44	1.51	1.50	1.54	1.49
East North Central.....	.71	.73	.75	.76	.77	166	170	175	177	179	1.11	1.15	1.16	1.16	1.05
Minnesota.....	.64	.66	.68	.66	.67	276	283	291	283	286	1.42	1.50	1.54	1.48	1.43
Iowa.....	.99	.99	1.04	.99	1.00	245	245	259	245	247	1.25	1.26	1.32	1.23	1.18
Missouri.....	.32	.32	.32	.32	.32	232	231	237	230	231	1.03	1.03	1.00	.98	.90
North Dakota.....	.23	.23	.22	.22	.20	162	161	159	156	139	1.39	1.58	1.78	1.70	1.46
South Dakota.....	.25	.25	.23	.22	.21	199	196	181	172	166	1.50	1.76	1.80	1.74	1.60
Nebraska.....	.32	.32	.31	.30	.30	199	203	197	189	190	1.07	1.16	1.20	1.34	1.25
Kansas.....	.40	.39	.39	.36	.39	212	206	208	193	208	1.23	1.23	1.32	1.21	1.26
West North Central.....	.43	.43	.44	.42	.42	217	217	220	210	212	1.23	1.29	1.37	1.31	1.24

Delaware.....	.33	.31	.29	.31	.32	.131	.124	.118	.126	.130	.54	.50	.47	.48
Maryland.....	.71	.73	.78	.80	.87	.188	.193	.206	.211	.212	.110	.113	.120	.117
Virginia.....	.25	.26	.26	.26	.27	.231	.233	.235	.243	.243	.63	.65	.63	.62
West Virginia.....	.16	.16	.17	.16	.17	.137	.139	.143	.139	.138	.55	.54	.56	.51
North Carolina.....	.35	.36	.36	.37	.37	.449	.456	.455	.463	.473	.90	.93	.92	.87
South Carolina.....	.30	.28	.29	.30	.29	.236	.216	.222	.240	.226	1.06	.96	.96	.84
Georgia.....	.24	.26	.14	.14	.15	.221	.142	.128	.129	.135	1.24	.81	.69	.65
Florida.....	.41	.45	.47	.51	.48	.382	.420	.435	.476	.448	.91	1.09	1.21	1.17
South Atlantic.....	.30	.28	.28	.29	.30	.250	.234	.236	.244	.245	.89	.83	.82	.83
Kentucky.....	.29	.30	.32	.32	.32	.193	.201	.213	.212	.215	.83	.82	.84	.83
Tennessee.....	.39	.39	.38	.38	.40	.280	.283	.276	.277	.288	1.16	1.13	1.05	1.01
Alabama.....	.21	.20	.21	.20	.23	.232	.230	.229	.230	.235	.98	.94	.91	.92
Mississippi.....	.58	.40	.39	.42	.42	.423	.292	.287	.307	.305	2.41	1.64	1.57	1.61
East South Central.....	.37	.32	.32	.33	.34	.283	.251	.252	.257	.261	1.29	1.10	1.06	1.06
Arkansas.....	.29	.29	.29	.29	.29	.197	.195	.196	.196	.201	1.16	1.17	1.14	1.09
Louisiana.....	.39	.37	.33	.32	.35	.258	.248	.218	.211	.231	1.16	1.10	.93	.90
Oklahoma.....	.23	.24	.24	.24	.24	.121	.129	.129	.127	.128	.95	1.00	1.00	.98
Texas.....	.14	.13	.14	.14	.13	.239	.236	.247	.237	.235	.72	.70	.74	.75
West South Central.....	.18	.18	.18	.18	.18	.189	.189	.191	.186	.188	.84	.86	.85	.85
Montana.....	.11	.11	.11	.11	.10	.171	.167	.169	.167	.159	1.43	1.45	1.46	1.42
Idaho.....	.46	.40	.46	.45	.44	.195	.171	.197	.192	.187	1.40	1.43	1.40	1.36
Wyoming.....	.06	.06	.06	.06	.06	.172	.180	.176	.172	.173	1.03	1.05	1.06	1.01
Colorado.....	.19	.19	.19	.19	.19	.170	.172	.175	.173	.172	1.42	1.48	1.54	1.50
New Mexico.....	.05	.04	.05	.04	.04	.211	.204	.211	.202	.207	1.01	.82	1.04	.80
Arizona.....	.07	.08	.07	.07	.07	.105	.122	.135	.115	.113	.94	1.20	1.34	1.15
Nevada.....	.32	.32	.31	.31	.30	.212	.209	.208	.203	.202	1.36	1.44	1.47	1.46
Utah.....	.17	.17	.16	.15	.15	.273	.269	.248	.238	.245	1.37	1.36	1.27	1.18
Nevada.....	.13	.12	.13	.12	.12	.155	.151	.157	.152	.149	1.32	1.26	1.40	1.26
Mountain.....	.41	.31	.32	.32	.30	.144	.110	.113	.115	.107	1.03	.79	.82	.82
Washington.....	.32	.33	.33	.33	.25	.219	.227	.228	.228	.169	1.18	1.25	1.24	.71
Oregon.....	.79	.80	.82	.83	.83	.223	.225	.232	.233	.234	1.04	1.10	1.16	1.10
California.....	.57	.55	.57	.57	.54	.196	.191	.195	.196	.186	1.06	1.06	1.12	1.11
Pacific.....	.39	.38	.39	.38	.38	.186	.183	.186	.183	.183	1.19	1.19	1.23	1.10
United States.....														

1 Combination of tables 766, 767, and 768 in 1942 Agricultural Statistics.

2 Revised.

Bureau of Agricultural Economics. Data for earlier years in Agricultural Statistics, 1942 and prior volumes.



TABLE 527.—Interest rates on outstanding farm-mortgage debt, by geographic divisions, Jan. 1, 1929-42<sup>1</sup>

Year	New Eng- land	Middle At- lantic	East North Central	West North Central	South At- lantic	East South Central	West South Central	Moun- tain	Pacific	United States
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1929	5.8	5.8	5.8	5.7	6.4	6.1	6.6	6.7	6.5	6.0
1930	5.8	5.8	5.8	5.6	6.3	6.1	6.6	6.7	6.5	6.0
1931	5.8	5.9	5.8	5.6	6.3	6.1	6.6	6.7	6.5	6.0
1932	5.8	5.9	5.8	5.6	6.3	6.1	6.6	6.7	6.5	6.0
1933	5.8	5.9	5.8	5.6	6.3	6.0	6.6	6.7	6.5	6.0
1934	5.7	5.7	5.6	5.5	5.9	5.7	6.2	6.3	6.2	5.8
1935	5.5	5.6	5.4	5.3	5.5	5.4	5.8	5.9	5.9	5.5
1936	5.3	5.3	4.9	4.9	5.2	5.0	5.4	5.5	5.5	5.1
1937	5.3	5.3	4.9	4.9	5.2	5.0	5.4	5.5	5.5	5.1
1938	5.2	5.2	4.8	4.7	5.0	4.9	5.3	5.4	5.5	5.0
1939	5.2	5.2	4.8	4.7	5.1	5.0	5.3	5.4	5.5	5.0
1940	5.2	5.2	4.8	4.8	5.1	5.0	5.4	5.4	5.5	5.0
1941	5.2	5.2	4.8	4.7	5.1	5.0	5.3	5.3	5.5	5.0
1942	5.2	5.2	4.8	4.7	5.1	5.1	5.4	5.4	5.5	5.1

<sup>1</sup> Contract rates, except on Federal land bank loans since May 12, 1933, and Land Bank Commissioner loans since July 22, 1937, which are included at temporarily reduced rates authorized by Emergency Farm Mortgage Act of 1933 and subsequent legislation. Rates subsequent to 1936 for lenders other than Federal land banks and Land Bank Commissioner were assumed to be the same as those on Jan. 1, 1936.

Bureau of Agricultural Economics.

TABLE 528.—Interest charges payable on outstanding farm-mortgage debt, by geographic divisions, 1929-42<sup>1</sup>

Year	New Eng- land	Middle At- lantic	East North Central	West North Central	South At- lantic	East South Central	West South Central	Moun- tain	Pacific	United States
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1929	9,711	27,077	110,152	207,122	33,853	26,454	72,904	37,790	56,936	581,999
1930	10,092	26,890	107,082	198,276	32,082	25,804	72,678	38,972	59,900	571,776
1931	10,464	27,354	103,444	191,233	30,369	24,874	71,487	39,082	60,602	558,909
1932	10,765	27,224	98,666	180,143	28,014	23,254	68,873	37,423	59,658	534,020
1933	10,389	25,617	90,080	161,324	24,782	20,467	62,187	33,151	55,374	483,371
1934	9,923	23,785	84,345	147,965	24,002	19,678	57,030	29,212	49,582	445,522
1935	9,535	22,477	78,940	136,501	22,399	17,958	51,601	27,134	44,419	410,964
1936	9,415	21,782	73,814	124,660	21,362	17,242	48,022	25,622	42,693	384,612
1937	9,497	21,516	70,722	116,711	20,704	16,759	46,267	24,908	42,576	369,660
1938	9,552	21,097	68,129	110,581	20,259	16,825	44,557	24,084	42,066	357,180
1939	9,739	20,863	67,151	106,482	20,115	16,996	43,714	23,659	41,989	350,713
1940	9,867	20,588	65,982	102,518	19,772	17,040	43,094	23,350	42,007	344,218
1941	9,976	20,385	64,975	100,343	19,726	17,290	43,215	22,995	42,078	340,983
1942 <sup>2</sup>	9,965	20,030	62,634	97,323	19,263	17,029	42,669	22,274	41,509	332,696

<sup>1</sup> Interest charges payable during calendar year. Excludes amounts paid by Secretary of the Treasury to Federal land banks, 1933-42, and Land Bank Commissioner, 1937-42, as reimbursement for interest reductions granted borrowers.

<sup>2</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 529.—*Loan and bond rates and bond yields, selected series, 1929-42*

Year	Federal land banks <sup>1</sup>			Federal Farm Mortgage Corporation <sup>1</sup>			Federal inter-mediate credit banks <sup>1</sup>		Prime com-mercial paper (4-6 months) <sup>10 11</sup>	Federal reserve bank discount rates, New York <sup>10</sup>
	Loan rates <sup>2 3</sup>	Bond rates <sup>4</sup>	Bond yields <sup>5</sup>	Loan rates <sup>6</sup>	Bond rates <sup>4</sup>	Bond yields <sup>7</sup>	Dis-count rates <sup>2 8</sup>	Deben-ture rates <sup>9</sup>		
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1929.....	5.32	4.53	4.62	-----	-----	-----	5.61	4.92	<sup>12</sup> 5.85	4½-6
1930.....	5.63	4.53	4.58	-----	-----	-----	4.54	3.39	<sup>12</sup> 3.59	<sup>12</sup> 2-4½
1931.....	5.63	4.52	5.13	-----	-----	-----	4.08	3.21	2.63	1½-3½
1932.....	5.61	4.53	5.32	-----	-----	-----	4.23	3.33	2.73	2½-3½
1933.....	5.30	4.45	5.18	-----	-----	-----	3.10	2.55	1.72	2-3½
1934.....	5.00	4.24	4.17	5	2.99	3.11	2.29	1.83	<sup>12</sup> 1.02	1½-2
1935.....	4.32	3.86	3.13	5	2.87	2.77	2.00	1.50	.76	1½
1936.....	4.00	3.60	2.81	5	2.87	2.42	2.00	1.50	.75	1½
1937.....	4.00	3.54	2.75	5	2.87	2.42	2.00	1.50	.95	1-1½
1938.....	4.00	3.53	2.37	5	2.88	1.75	2.00	1.24	.81	1
1939.....	4.00	3.53	1.90	5	2.98	1.07	1.58	.88	.59	1
1940.....	4.00	3.53	1.70	5	3.00	.59	1.50	.75	.56	1
1941.....	4.00	3.53	(18)	5	3.00	.35	1.50	.70	.54	1
1942.....	4.00	3.48	(18)	5	2.93	<sup>14</sup> .90	1.50	.76	.66	1

<sup>1</sup> Farm Credit Administration.<sup>2</sup> In computing rates, each farm credit district is given equal weight, but within each district rates are weighted by number of days in force.<sup>3</sup> Contract rates on loans through national farm loan associations. Temporarily reduced rate in effect between July 11, 1933, and June 30, 1935, was 4.5 percent, and since July 1, 1935, 3.5 percent.<sup>4</sup> Based on bonds outstanding on Dec. 31 each year.<sup>5</sup> From 1920 through 1925, yields are based on semiannual averages of the daily yields on all issues of Federal land bank bonds. Beginning in 1926, yields are based on average of daily yields on asked prices of long-term issues, excluding bonds callable in 5 years or less.<sup>6</sup> Contract rate. Temporarily reduced rate in effect between July 22, 1937, and June 30, 1940, was 4.0 percent, and since July 1, 1940, 3.5 percent.<sup>7</sup> Average of daily yields.<sup>8</sup> Loan rates were slightly lower than discount rates during years 1924-30.<sup>9</sup> Based on debentures issued during the year.<sup>10</sup> Board of Governors of Federal Reserve System.<sup>11</sup> Prevailing open-market rates in New York City.<sup>12</sup> Revised.<sup>13</sup> All outstanding bonds were callable in 5 years or less.<sup>14</sup> Excludes issues called for redemption Jan. 15 and Mar. 1, 1942.

Bureau of Agricultural Economics.

TABLE 530.—*Farm-mortgage debt: Total outstanding and amounts held by selected lender groups, Jan. 1, 1929-43 <sup>1</sup>*

Year	Total	Federal land banks	Land Bank Commissioner	Life insurance companies	Joint stock land banks <sup>2</sup>	Farm Security Administration <sup>3</sup>	Commercial banks <sup>4</sup>	Individuals and others
	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
1929.....	9,756,559	1,182,813	-----	2,138,980	656,516	-----	1,046,624	4,731,626
1930.....	9,630,768	1,185,765	-----	2,105,477	626,980	-----	997,468	4,715,078
1931.....	9,458,281	1,175,832	-----	2,059,221	590,811	-----	946,876	4,685,541
1932.....	9,214,004	1,151,659	-----	2,007,361	536,644	-----	940,135	4,578,205
1933.....	8,638,383	1,105,610	-----	1,869,160	459,183	-----	889,083	4,315,347
1934.....	7,887,119	1,203,143	70,738	1,661,046	392,438	-----	710,863	3,848,891
1935.....	7,785,971	1,885,087	616,737	1,258,900	255,931	-----	498,842	3,270,474
1936.....	7,638,867	2,059,845	794,121	1,054,770	175,677	-----	487,505	3,066,949
1937.....	7,389,797	2,053,105	835,807	936,454	133,499	-----	487,534	2,943,398
1938.....	7,214,138	2,024,473	811,489	895,470	104,163	3,615	501,450	2,873,478
1939.....	7,070,896	1,971,630	751,392	887,336	87,362	15,169	519,276	2,838,731
1940.....	6,909,794	1,894,564	689,337	883,414	65,719	<sup>5</sup> 38,566	534,170	<sup>6</sup> 2,804,024
1941.....	6,824,126	1,841,572	646,660	890,516	48,766	<sup>5</sup> 72,538	543,408	<sup>6</sup> 2,780,666
1942.....	6,713,835	1,755,233	595,113	907,141	33,441	119,795	535,212	2,767,900
1943.....	<sup>6</sup> 6,350,263	1,594,234	510,398	891,441	21,088	157,318	476,676	<sup>6</sup> 2,699,108

<sup>1</sup> Continental United States only.<sup>2</sup> Includes joint stock land banks in receivership.<sup>3</sup> Tenant-purchase and construction of farmstead improvement loans.<sup>4</sup> 1935-43 insured commercial banks; prior to 1935 all open State and national banks.<sup>5</sup> Revised.<sup>6</sup> Preliminary.

Bureau of Agricultural Economics.

TABLE 531.—*Farm-mortgage debt: Number of mortgaged farms, Jan. 1, 1930, 1935, and 1940, and amount of farm-mortgage debt, Jan. 1, 1930, 1935, and 1940-42, by States*

State and division	Mortgaged farms			Amount of farm-mortgage debt <sup>1</sup>				
	1930	1935	1940	1930	1935	1940	1941	1942
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	13,388	14,203	13,862	27,613	30,626	30,427	30,732	29,636
New Hampshire.....	5,746	6,822	7,048	11,756	12,423	13,738	13,920	14,390
Vermont.....	13,192	13,250	12,587	35,365	31,390	34,085	34,640	35,017
Massachusetts.....	13,873	18,190	17,152	48,984	49,613	54,497	55,120	55,328
Rhode Island.....	1,258	1,425	1,199	4,632	4,065	4,548	4,537	4,480
Connecticut.....	9,026	14,743	11,032	43,358	47,886	51,030	51,952	53,202
New England.....	56,483	68,633	62,880	171,708	176,003	188,325	190,901	192,053
New York.....	72,472	74,141	70,580	233,791	213,634	206,112	202,754	198,286
New Jersey.....	12,890	12,889	12,834	54,180	49,206	50,215	50,869	51,267
Pennsylvania.....	59,214	57,846	56,213	108,492	150,738	139,530	138,553	138,561
Middle Atlantic.....	144,576	144,876	139,627	456,463	413,578	395,857	392,176	388,114
Ohio.....	78,121	77,714	86,586	272,738	224,261	207,308	205,549	204,061
Indiana.....	82,542	79,115	86,600	269,913	224,169	198,996	197,129	190,384
Illinois.....	87,322	71,700	74,390	614,059	483,342	420,927	414,318	403,581
Michigan.....	82,911	82,361	85,321	221,432	187,493	173,959	171,901	168,358
Wisconsin.....	107,245	105,466	97,835	505,472	415,741	382,687	374,561	364,378
East North Central.....	438,141	416,356	430,732	1,883,614	1,535,006	1,383,877	1,363,458	1,330,762
Minnesota.....	93,936	87,763	95,594	476,210	411,162	343,512	338,578	334,279
Iowa.....	112,600	96,791	102,793	1,196,197	787,159	657,868	645,094	642,547
Missouri.....	114,911	100,423	108,703	442,820	286,460	244,183	245,730	246,034
North Dakota.....	49,124	44,937	33,635	239,772	203,958	153,459	144,253	137,983
South Dakota.....	46,401	37,436	29,700	293,080	216,592	151,910	144,125	139,066
Nebraska.....	67,953	58,286	54,246	510,453	431,686	334,550	317,491	305,542
Kansas.....	78,496	69,939	69,747	411,747	357,123	309,602	301,753	288,042
West North Central.....	563,061	495,575	494,418	3,570,279	2,694,140	2,195,094	2,137,024	2,093,493
Delaware.....	3,732	2,996	3,272	9,581	8,668	7,979	8,038	8,261
Maryland <sup>2</sup> .....	16,404	13,908	15,781	50,377	43,166	43,339	42,415	41,024
Virginia.....	39,039	43,451	43,415	91,000	75,093	70,566	69,464	67,950
West Virginia.....	15,182	17,301	19,192	26,177	24,459	22,064	21,749	21,147
North Carolina.....	78,070	76,251	80,910	111,880	93,905	84,923	86,569	83,204
South Carolina.....	50,791	41,829	40,792	64,433	49,336	43,243	42,457	42,093
Georgia.....	79,663	65,354	74,033	113,060	82,866	79,286	78,559	78,263
Florida.....	15,331	16,519	20,400	52,840	44,151	40,666	40,923	40,406
South Atlantic.....	298,212	277,609	297,795	519,348	421,644	392,066	390,174	382,348
Kentucky.....	59,064	65,236	67,387	116,250	105,225	105,729	107,364	107,980
Tennessee.....	59,866	64,979	74,618	115,280	92,316	87,047	85,442	81,243
Alabama.....	89,890	83,011	97,204	97,890	72,182	69,309	71,204	71,236
Mississippi.....	109,138	111,779	135,143	103,312	84,489	78,585	79,454	77,801
East South Central.....	317,958	325,005	374,352	432,732	354,212	340,670	343,464	338,260
Arkansas.....	93,518	80,734	72,916	99,085	68,593	66,213	67,135	67,264
Louisiana.....	55,030	50,447	51,843	63,838	59,750	53,299	52,993	52,332
Oklahoma.....	103,683	78,729	69,523	274,971	202,160	162,189	161,229	159,928
Texas.....	199,081	176,256	136,890	671,434	604,184	530,172	525,678	522,461
West South Central.....	451,492	386,166	331,172	1,109,328	934,687	811,873	807,035	801,985
Montana.....	25,263	21,091	18,143	129,744	110,179	96,504	95,497	92,326
Idaho.....	23,523	20,651	23,647	115,547	98,457	87,441	85,994	83,716
Wyoming.....	8,683	7,704	7,973	43,337	36,709	37,023	36,728	35,155
Colorado.....	30,657	24,979	22,818	138,245	109,359	94,965	94,143	92,457
New Mexico.....	7,876	8,216	8,934	38,954	27,492	26,768	26,094	25,648
Arizona.....	5,710	5,035	4,551	41,690	30,797	31,506	32,002	32,162
Utah.....	14,618	13,256	12,675	51,875	43,757	45,635	45,722	44,992
Nevada.....	1,520	1,717	1,350	15,617	17,464	17,782	16,959	16,802
Mountain.....	117,850	102,649	100,091	575,012	474,214	437,624	433,169	423,258
Washington.....	35,830	36,260	37,650	161,557	133,375	118,522	117,738	114,665
Oregon.....	28,404	29,740	29,716	135,917	116,408	103,957	103,319	101,167
California.....	71,216	67,444	65,306	614,810	532,704	541,929	545,668	547,730
Pacific.....	135,450	133,444	132,672	912,284	782,487	764,498	766,725	763,562
United States.....	2,523,223	2,350,313	2,363,739	9,630,768	7,785,971	6,909,794	6,824,126	6,713,835

<sup>1</sup> Revised in 1939.<sup>2</sup> Including District of Columbia.

Bureau of Agricultural Economics. Figures for number of mortgaged farms from a Bureau of Agricultural Economics and Bureau of the Census cooperative study.



TABLE 532.—*Farm-mortgage debt: Total outstanding and amounts held by selected lender groups, by States, Jan. 1, 1942*<sup>1</sup>

State and division	Total	Federal land banks	Land Bank Commissioner	Life insurance companies	Joint stock land banks <sup>2</sup>	Farm Security Administration <sup>3</sup>	Other lenders <sup>4</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	29,636	5,369	2,948	1	0	165	21,153
New Hampshire.....	14,390	1,199	695	0	0	24	12,472
Vermont.....	35,017	4,236	1,281	4	0	116	29,380
Massachusetts.....	55,328	6,455	3,571	7	0	65	45,230
Rhode Island.....	4,480	1,104	608	0	0	10	2,758
Connecticut.....	53,202	6,246	2,916	8	0	49	43,983
New England.....	192,053	24,609	12,019	20	0	429	154,976
New York.....	198,286	33,142	12,020	328	1,455	920	150,421
New Jersey.....	51,267	8,896	4,775	88	294	262	36,952
Pennsylvania.....	138,561	18,501	5,673	1,591	627	1,546	110,623
Middle Atlantic.....	388,114	60,539	22,468	2,007	2,376	2,728	297,996
Ohio.....	204,061	48,522	15,472	31,072	2,069	2,980	103,946
Indiana.....	190,384	60,624	17,061	59,152	6,934	2,395	44,218
Illinois.....	403,581	127,247	31,719	109,899	3,978	4,152	127,086
Michigan.....	168,358	44,706	17,827	2,862	499	1,418	101,046
Wisconsin.....	364,378	68,697	35,096	9,164	0	1,666	249,755
East North Central.....	1,330,762	349,796	117,175	211,649	13,480	12,611	626,051
Minnesota.....	334,279	104,865	35,256	56,404	208	3,191	134,355
Iowa.....	642,547	194,148	45,425	204,810	2,879	4,388	190,897
Missouri.....	246,034	35,893	16,201	59,991	308	4,310	129,331
North Dakota.....	137,983	55,046	21,143	3,474	16	1,184	57,120
South Dakota.....	139,066	44,818	15,566	16,252	277	1,359	60,794
Nebraska.....	305,542	107,082	27,714	40,307	797	2,396	127,246
Kansas.....	288,042	82,267	30,600	48,038	0	2,732	124,405
West North Central.....	2,093,493	624,119	191,905	429,276	4,485	19,560	824,148
Delaware.....	8,261	755	332	27	0	138	7,009
Maryland <sup>5</sup> .....	41,024	7,354	2,628	2,393	0	537	28,112
Virginia.....	67,950	23,188	5,172	4,146	56	2,495	32,893
West Virginia.....	21,147	7,209	2,060	630	405	999	9,844
North Carolina.....	83,204	17,069	13,264	9,803	563	6,726	35,779
South Carolina.....	42,093	12,196	9,167	2,440	593	4,986	12,711
Georgia.....	78,263	20,087	13,750	10,184	790	7,869	25,583
Florida.....	40,406	9,399	7,100	906	0	762	22,239
South Atlantic.....	382,348	97,257	53,473	30,529	2,407	24,512	174,170
Kentucky.....	107,980	28,824	10,504	16,369	118	3,767	48,398
Tennessee.....	81,243	24,562	9,331	11,008	0	4,666	31,676
Alabama.....	71,236	26,358	7,892	2,510	85	7,097	27,294
Mississippi.....	77,801	24,768	7,110	18,196	278	7,898	19,551
East South Central.....	338,260	104,512	34,837	48,083	481	23,428	126,919
Arkansas.....	67,264	15,259	5,409	14,662	903	6,748	24,283
Louisiana.....	52,332	18,729	4,326	5,785	93	3,815	19,584
Oklahoma.....	159,928	32,066	13,251	25,894	188	5,875	82,674
Texas.....	522,461	181,757	43,878	91,084	5,658	13,205	186,879
West South Central.....	801,985	247,811	66,844	137,425	6,842	29,643	313,420
Montana.....	92,326	15,430	9,153	2,202	105	1,443	63,993
Idaho.....	83,716	24,876	8,207	6,731	2	671	43,229
Wyoming.....	35,155	9,335	3,819	171	650	192	20,938
Colorado.....	92,457	24,304	8,867	2,802	1,222	1,321	53,941
New Mexico.....	25,648	8,100	2,534	1,019	0	357	12,738
Arizona.....	32,162	7,963	2,468	1,624	0	157	19,950
Utah.....	44,992	13,145	4,480	316	0	203	26,548
Nevada.....	16,802	2,610	580	309	0	34	13,269
Mountain.....	423,258	105,813	40,108	16,074	1,979	4,378	254,906
Washington.....	114,665	29,215	7,638	13,910	158	731	63,013
Oregon.....	101,167	25,335	8,102	6,783	560	586	59,801
California.....	547,730	86,227	40,544	11,385	0	1,189	408,385
Pacific.....	763,562	140,777	56,284	32,078	718	2,506	531,199
United States.....	6,713,835	1,755,233	595,113	907,141	32,768	119,795	3,303,785

<sup>1</sup> Continental United States only.<sup>2</sup> Includes joint stock land banks in receivership. Excludes loans called for foreclosure, amounting to \$673,000, which are not distributable by States.<sup>3</sup> Tenant-purchase and construction of farmstead improvement loans.<sup>4</sup> Includes commercial banks, individuals, and miscellaneous lenders. <sup>5</sup> Includes District of Columbia.

Bureau of Agricultural Economics.



TABLE 533.—Agricultural loans not secured by farm real estate: Amount outstanding and loans made by selected lender groups, 1929-43<sup>1</sup>

OUTSTANDING JAN. 1

Year	Insured commercial banks	Agencies supervised by Farm Credit Administration							Farm Security Administration		Rural Electrification Administration		Commodity Credit Corporation <sup>11</sup>	
		Production credit associations <sup>12</sup>	Regional agricultural credit corporations <sup>2</sup>	Emergency crop and feed loan offices <sup>4</sup>	Federal intermediate credit banks <sup>5</sup> (read footnote b)		Banks for cooperatives	Agricultural Marketing Act revolving fund <sup>10</sup>	Rural rehabilitation loans to farmers <sup>7</sup>	Loans to cooperatives <sup>8</sup>	Loans to cooperatives <sup>9</sup>	Other loans <sup>10</sup>	Loans to farmers	Loans to cooperatives
					Loans to and dis- counts for private fi- nancing in- stitutions <sup>3</sup>	Loans to cooperatives <sup>1</sup>								
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1929	(15)			13 7,976	43,884	36,174								
1930	(12)			13 8,946	47,283	26,073		14,510						
1931	(12)			13 61,442	62,462	64,377		136,698						
1932	(12)			49,769	71,960	45,177		156,230						
1933	(12)			90,353	79,658	9,618		158,835						
1934	(12)	27	24,373	90,863	60,382	15,005	18,697	157,702	0				64,577	0
1935	(12)	60,459	144,615	111,238	55,083	33,969	27,831	54,863	5,600	0			32,591	0
1936	(13)	93,400	87,088	172,468	46,518	2,731	49,962	44,433	62,900	1,515	10	0	271,219	0
1937	(13)	104,481	43,394	172,468	40,508	1,641	69,534	53,754	131,600	2,603	2,456	882	204,500	7,532
1938	(13)	136,918	15,588	171,983	39,974	1,813	87,504	30,982	162,802	3,732	30,015	4,300	173,133	9,677
1939	(15)	146,825	11,081	170,962	32,611	920	87,193	23,723	162,618	8,412	79,350	8,779	308,951	49,498
1940	(15)	153,425	8,005	167,795	32,316	1,835	75,843	20,547	276,138	11,550	169,122	14,121	173,027	26,812
1941	(15)	170,686	5,855	167,863	33,117	1,490	74,405	16,461	312,790	15,125	232,086	17,143	252,287	27,931
1942	(15)	185,611	5,531	163,792	37,939	2,152	112,692	16,914	347,074	25,388	304,807	17,702	132,614	14,370
1943	(15)	182,658	3,991	155,456	38,182	2,000	144,354	12,551	359,578	33,965	327,738	17,496	229,110	10,325



TABLE 534.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1, 1943, and loans made during 1942, by selected lender groups, by States<sup>1</sup>

OUTSTANDING JAN. 1, 1943

State and division	Agencies supervised by the Farm Credit Administration						Farm Security Administration		Rural Electrification Administration			Commodity Credit Corporation loans to co-operators <sup>12</sup>
	Insured commercial banks <sup>2</sup>	Pro-duction credit associations <sup>3,4</sup>	Regional agricultural credit corporations <sup>4</sup>	Emergency and crop and feed loan offices <sup>5</sup>	Federal inter-mediate credit banks, loans to and dis-counts for private financing institu-tions <sup>6</sup> (read foot-notes <sup>4</sup> and 6)	Banks for Coopera-tives <sup>7</sup>	Agricul-tural Market-ing Act revolving fund <sup>17,8</sup>	Loans to farmers <sup>9</sup>	Loans to coopera-tives <sup>10</sup>	Loans to coopera-tives <sup>11</sup>	Other loans	
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	2,251	857	0	694	241	723	5,086	11	513	0	0	0
New Hampshire.....	3,765	229	0	32	0	23	1,129	95	1,424	0	0	0
Vermont.....	3,247	1,250	0	64	241	492	1,060	0	964	0	0	0
Massachusetts.....	16,240	729	(14)	47	0	4,353	554	0	0	0	0	0
Rhode Island.....	123	366	0	(14)	0	48	178	0	0	0	0	0
Connecticut.....	1,399	1,298	0	19	29	169	372	0	0	0	0	0
New England.....	24,025	4,729	0	856	511	5,808	8,379	106	2,901	0	0	0
New York.....	41,988	7,041	2	212	2,001	3,491	5,137	652	51	1,614	0	0
New Jersey.....	3,960	1,249	104	63	0	158	1,429	264	475	0	0	0
Pennsylvania.....	16,990	3,675	0	613	0	769	4,426	800	9,358	0	0	0
Middle Atlantic.....	62,908	11,965	106	888	2,001	4,418	10,992	1,716	9,884	1,614	0	0
Ohio.....	29,853	6,716	0	331	872	2,579	7,090	1,046	16,291	0	0	0
Indiana.....	28,992	7,735	0	371	769	2,954	4,711	1,362	17,704	0	0	0
Illinois.....	79,181	11,449	0	247	1,233	781	6,399	706	17,382	0	0	0
Michigan.....	18,650	2,251	1	578	190	1,774	6,994	50	12,032	0	0	0
Wisconsin.....	21,148	4,846	2	1,409	959	1,102	7,003	56	15,597	86	0	0
East North Central.....	177,824	32,997	3	2,936	4,023	9,190	32,167	3,220	79,369	86	0	0
Minnesota.....	68,173	6,041	24	7,083	1,563	8,562	12,030	144	22,836	0	0	0
Iowa.....	131,599	7,973	(14)	7,469	815	1,558	6,700	1,015	20,811	94	0	0

Missouri.....	78,579	7,693	0	2,200	687	1,954	21	11,908	2,599	14,866	92	0
North Dakota.....	58,412	1,403	463	41,103	548	272	0	9,669	363	3,176	0	0
South Dakota.....	43,259	4,266	37	26,670	163	209	29	17,085	280	1,864	0	0
Nebraska.....	105,300	7,018	11	7,018	443	682	127	13,217	282	10,183	34	0
Kansas.....	120,528	5,605	(u)	8,400	694	1,238	7	11,407	358	7,546	0	0
West North Central.....	608,850	38,017	535	92,943	4,943	14,475	734	82,016	4,981	71,099	10,403	0
Delaware.....	1,894	345	0	69	0	4	0	202	0	954	0	0
Maryland.....	5,429	1,746	0	351	0	778	0	1,072	10	1,600	0	0
District of Columbia.....	0	0	0	0	0	0	0	9	0	0	0	0
Virginia.....	14,114	2,843	0	1,890	43	2,804	0	3,396	302	8,441	157	0
West Virginia.....	2,225	1,010	8	377	0	82	0	2,690	2,649	630	0	0
North Carolina.....	10,720	1,830	0	1,518	0	675	0	7,978	1,639	12,261	341	0
South Carolina.....	8,795	1,236	0	2,480	0	72	74	10,187	1,80	7,207	258	0
Georgia.....	35,808	2,730	2	2,599	0	7,361	265	19,507	494	14,709	73	7,688
Florida.....	4,760	4,374	12	1,636	279	4,038	382	6,473	1,199	3,071	146	0
South Atlantic.....	83,745	16,114	22	10,920	322	15,874	721	51,514	6,373	48,963	975	7,688
Kentucky.....	15,725	4,648	(u)	1,049	67	248	0	4,638	0	10,840	0	932
Tennessee.....	19,078	3,347	0	898	125	2,627	600	2,581	1,382	10,377	818	1,415
Alabama.....	20,864	2,031	(u)	1,885	166	409	85	21,407	3,992	7,234	265	0
Mississippi.....	25,732	2,818	1	1,811	4,878	17,757	2,848	15,759	1,766	9,754	0	0
East South Central.....	81,399	12,844	1	5,643	5,236	21,041	3,533	44,385	7,140	38,205	1,083	2,347
Arkansas.....	24,696	1,735	2	3,212	651	3,469	0	14,097	3,244	7,756	498	0
Louisiana.....	11,096	2,149	0	1,586	894	2,234	123	11,273	1,704	7,721	0	0
Oklahoma.....	68,337	4,013	1	2,476	2,025	8,434	940	16,505	89	8,613	187	0
Texas.....	216,392	21,242	31	10,477	11,465	25,265	1,534	27,122	2,229	27,931	495	0
West South Central.....	320,524	29,189	34	17,751	15,035	39,402	2,597	68,997	7,356	52,021	1,140	0
Montana.....	38,040	4,671	7	11,964	234	102	0	8,914	1,039	2,911	0	0
Idaho.....	15,059	3,778	0	722	99	1,174	45	6,288	282	3,173	0	0
Wyoming.....	12,363	1,562	0	1,582	446	283	0	8,041	66	2,080	76	0
Colorado.....	45,486	4,658	14	3,625	467	1,370	7	12,003	428	5,827	33	0
New Mexico.....	8,976	2,194	0	2,549	511	85	0	3,632	220	947	214	0
Arizona.....	13,338	2,179	0	2,234	812	227	0	1,473	239	629	174	0
Utah.....	9,412	1,891	(u)	1,003	1,891	2,364	85	4,053	153	904	178	0
Nevada.....	1,895	1,087	0	28	37	4	0	432	273	-----	0	0
Mountain.....	144,569	22,020	21	21,707	4,437	5,609	137	44,836	2,700	16,471	675	0
Washington.....	43,342	1,498	3,269	949	344	4,588	0	5,424	49	4,724	890	0
Oregon.....	19,325	3,663	0	325	0	2,911	0	3,594	100	2,922	0	290
California.....	75,261	9,622	0	493	3,330	21,038	2,258	7,274	224	1,179	630	0
Pacific.....	137,928	14,783	3,269	1,767	3,674	28,537	2,258	16,292	373	8,825	1,520	290
United States.....	1,641,772	182,658	3,991	155,456	40,182	144,354	12,551	359,578	33,965	327,738	17,496	10,325
Puerto Rico.....	0	2,062	0	1,214	877	290	0	925,671	0	0	0	0
Hawaii.....	0	0	5	0	0	0	0	174,786	0	0	0	0
Virgin Islands.....	3	0	0	0	0	0	0	50,130	0	212	0	0
Alaska.....	0	0	0	0	0	0	0	6,000	0	284	0	0

See footnotes at end of table.



TABLE 534.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1, 1943, and loans made during 1942, by selected lender groups, by States 1—Continued

MADE DURING 1942

State and division	Insured commercial banks 2	Agencies supervised by the Farm Credit Administration						Farm Security Administration		Rural Electrification Administration 11		Commodity Credit Corporation loans to cooperatives 7 13
		Pro-duction credit associa-tions 3 4	Regional agricul-tural credit corpora-tions 4	Emer-gency crop and feed loan offices 5	Federal inter-mediate credit banks, loans to dis-counts for private financing institu-tions 4 a (read foot-notes 4 and 6)	Banks for Cooper-atives 1	Agricul-tural Market-ing Act revolving fund 4 1 8	Loans to farmers 9	Loans to coopera-tives 7 10	Loans to coopera-tives 7 12	Other loans	
		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	-----	1,457	0	290	511	1,499	0	1,446	8	33	0	0
New Hampshire.....	-----	413	0	12	0	12	0	313	1	167	0	0
Vermont.....	-----	2,057	0	45	372	424	0	410	0	203	0	0
Massachusetts.....	-----	1,368	0	33	0	19,813	0	234	0	0	0	0
Rhode Island.....	-----	1,527	0	(11)	0	0	0	50	0	0	0	0
Connecticut.....	-----	1,994	0	18	79	34	0	196	0	0	0	0
New England.....	-----	7,816	0	398	962	21,782	0	2,649	9	403	0	0
New York.....	-----	12,637	2	196	7,800	3,533	1,700	1,584	76	51	0	0
New Jersey.....	-----	2,430	0	48	56	219	0	454	10	17	0	0
Pennsylvania.....	-----	6,163	0	281	0	598	0	1,416	30	639	0	0
Middle Atlantic.....	-----	21,230	2	525	7,916	4,350	1,700	3,454	116	707	0	0
Ohio.....	-----	12,979	0	116	1,483	2,590	0	1,658	551	1,535	0	0
Indiana.....	-----	18,601	0	78	1,619	6,336	0	1,285	37	448	0	0
Illinois.....	-----	27,004	0	72	2,479	1,208	0	1,608	362	1,048	0	0
Michigan.....	-----	4,172	0	53	3,891	3,091	0	2,083	1	367	0	0
Wisconsin.....	-----	9,729	0	44	1,563	5,206	0	1,763	11	846	0	0
East North Central.....	-----	72,485	0	363	7,336	19,531	0	8,457	962	4,244	0	0

Minnesota.....	14,361	0	363	2,563	19,525	0	2,946	142	1,984	0	0
Iowa.....	18,597	0	107	2,541	3,049	0	0	0	0	0	0
Missouri.....	18,581	0	105	1,510	5,760	0	3,260	582	1,778	0	0
North Dakota.....	3,155	7	802	1,027	1,134	0	1,626	155	382	0	0
South Dakota.....	9,250	34	381	384	40	0	2,640	194	246	0	0
Nebraska.....	10,842	0	186	1,150	744	0	2,633	122	615	0	0
Kansas.....	12,782	8	392	1,119	1,288	0	2,970	192	570	0	0
West North Central.....	87,568	49	2,346	10,294	30,530	0	18,007	1,387	5,090	615	0
Delaware.....	607	0	26	0	0	0	78	0	57	0	0
Maryland.....	4,047	0	102	0	976	0	455	10	218	0	0
District of Columbia.....	0	0	0	0	0	0	5	0	0	0	0
Virginia.....	5,083	0	782	51	1,376	0	808	190	679	2	0
West Virginia.....	1,355	8	81	0	0	0	509	0	21	0	0
North Carolina.....	9,392	0	1,416	238	238	0	4,662	101	509	0	0
South Carolina.....	6,106	0	2,062	61	237	0	3,968	0	2,536	0	0
Georgia.....	9,387	0	1,843	0	12,013	0	8,274	456	672	0	0
Florida.....	6,904	0	261	406	4,013	390	1,340	507	796	0	11,717
South Atlantic.....	42,881	8	6,573	756	18,853	390	20,079	1,264	5,469	2	11,717
Kentucky.....	8,247	0	200	74	1,748	0	1,508	0	1,456	0	1,482
Tennessee.....	6,256	0	330	875	7,434	334	1,236	100	1,166	77	1,053
Alabama.....	6,043	0	701	315	573	0	6,406	555	894	0	0
Mississippi.....	13,121	0	944	11,073	20,567	0	5,641	618	719	0	0
East South Central.....	33,667	0	2,181	12,337	30,322	334	14,791	1,273	4,235	77	2,555
Arkansas.....	7,958	0	867	1,593	5,168	0	5,142	1,308	1,096	0	0
Louisiana.....	9,340	0	1,103	2,614	4,295	0	5,191	150	4,294	0	0
Oklahoma.....	10,525	0	299	5,331	16,440	1,440	5,273	66	197	0	0
Texas.....	61,733	29	2,214	42,671	50,009	1,153	7,552	1,347	3,236	10	0
West South Central.....	89,556	29	4,483	52,209	75,912	2,593	23,158	2,871	8,823	10	0
Montana.....	15,375	184	205	528	67	0	2,600	266	49	0	0
Idaho.....	12,265	244	170	418	1,111	0	1,668	124	277	0	0
Wyoming.....	4,527	0	77	1,471	281	0	2,147	30	165	9	0
Colorado.....	13,807	40	341	1,484	647	0	2,776	961	961	0	0
New Mexico.....	6,276	0	327	2,441	47	0	1,041	173	31	99	0
Arizona.....	5,497	0	95	2,287	282	0	367	7	113	5	0
Utah.....	5,136	0	82	4,454	2,958	0	637	40	45	0	0
Nevada.....	3,247	44	2	45	0	0	128	255	0	0	0
Mountain.....	66,130	512	1,299	13,128	5,393	0	11,364	1,237	1,641	113	0
Washington.....	5,251	7,159	141	1,104	5,692	0	2,591	50	282	77	0
Oregon.....	12,364	0	97	1,040	6,029	0	1,558	39	474	0	290
California.....	35,101	0	324	9,196	32,453	0	4,533	102	13	0	0
Pacific.....	52,716	7,159	562	11,340	44,174	0	8,682	191	769	77	290
United States.....	474,049	7,759	18,730	116,278	250,847	5,017	110,641	9,310	31,381	16,894	14,542
Puerto Rico.....	3,667	0	1,091	3,197	1,532	0	0	16	0	0	0
Hawaii.....	0	0	3	0	0	0	0	0	0	0	0
Virgin Islands.....	0	0	0	0	0	0	0	0	67	0	0
Alaska.....	0	0	0	0	0	0	0	0	152	0	0

See footnotes on next page.

(Footnotes for table 534, which occupies the preceding four pages.)

<sup>1</sup> Data for commercial banks are classified by location of bank, whereas those for federally sponsored agencies are classified according to location of security or borrower.

<sup>2</sup> Includes loans covered by purchase agreement with the Commodity Credit Corporation and, therefore, not strictly comparable with data for production credit associations, Federal Intermediate credit banks, and banks for cooperatives, which exclude loans from the Commodity Credit Corporation. Data not available for loans made during 1942.

<sup>3</sup> 535 production credit associations, of which 6 were in liquidation.

<sup>4</sup> Loans made, as reported by these agencies, include loans renewed. Total shown includes \$45,000 which cannot be allocated by States.

<sup>5</sup> Excludes loans to and discounts for production credit associations, regional agricultural credit corporations, and banks for cooperatives which are shown in table 547. No loans and discounts outstanding to cooperatives except in New York, where outstanding amounts to \$2,000,000. No loans and discounts made to cooperatives in any State except New York and California in the respective amounts of \$7,900,000 and \$1,597,000.

Bureau of Agricultural Economics.

<sup>7</sup> Loans made to cooperative associations are shown by States according to location of association and not according to location of members benefiting from the loans.

<sup>8</sup> Lending operations curtailed, following the establishment of the banks for cooperatives created under the Farm Credit Act of 1933.

<sup>9</sup> Rural rehabilitation loans to individuals. Includes loans from funds of State rural rehabilitation corporations and loans made by Resettlement Administration.

<sup>10</sup> Includes loans from funds of State rural rehabilitation corporations and by Resettlement Administration. Also includes loans to defense relocation corporations to public bodies and private utilities for rural electrification.

<sup>11</sup> Principally loans to farm electrification cooperatives, but also includes loans to public bodies and private utilities for rural electrification.

<sup>12</sup> Approximately 85 percent of individuals served by these cooperatives are farmers. Total amounts advanced.

<sup>13</sup> Loans to farmers not available by States; for United States total, see table 533.

<sup>14</sup> Less than \$500.

<sup>15</sup> Includes refunds of loans made prior to Jan. 1, 1942, totaling \$203,475.

TABLE 535.—*Agricultural loans of insured commercial banks: Amounts outstanding on specified dates, by States, 1941-43*<sup>1</sup>

State and division	Farm real estate loans					Personal and collateral loans <sup>2</sup>				
	1941		1942		1943	1941		1942		1943 <sup>3</sup>
	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	Jan. 1	July 1	Jan. 1	July 1	Jan. 1
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	1,741	1,815	1,802	1,806	1,692	1,808	1,927	1,982	1,921	2,251
New Hampshire.....	623	628	665	639	599	887	899	914	874	765
Vermont.....	8,133	7,800	7,764	7,584	7,415	3,271	3,333	3,297	3,335	3,247
Massachusetts.....	1,304	1,264	1,197	1,194	1,229	1,943	1,858	1,810	1,926	16,240
Rhode Island.....	127	450	224	223	245	95	90	128	143	123
Connecticut.....	1,309	1,431	1,365	1,216	1,254	1,858	1,727	1,282	1,240	1,399
New England.....	13,237	13,388	13,017	12,662	12,434	9,862	9,839	9,413	9,489	24,025
New York.....	14,808	14,728	14,246	13,999	14,591	30,792	29,548	31,743	33,649	41,958
New Jersey.....	4,503	4,702	4,889	4,807	4,369	5,366	6,155	5,527	5,722	3,960
Pennsylvania.....	26,975	26,986	27,078	26,022	24,481	20,603	19,659	19,941	17,198	16,990
Middle Atlantic.....	46,286	46,416	46,213	44,828	43,441	56,761	55,362	57,211	56,569	62,908
Ohio.....	41,281	42,265	40,940	40,398	37,100	30,734	29,506	32,679	27,502	29,853
Indiana.....	22,869	23,161	22,861	22,965	21,166	31,494	31,610	33,175	27,783	28,992
Illinois.....	24,254	24,879	24,565	23,590	21,851	79,025	70,713	82,131	72,456	79,181
Michigan.....	15,828	16,742	16,772	15,996	15,718	20,554	21,681	20,778	20,125	18,650
Wisconsin.....	25,297	26,163	26,027	26,174	25,109	24,219	26,621	24,498	24,665	21,148
E. N. Central.....	129,629	133,210	131,165	129,123	120,944	186,026	180,131	193,261	172,531	177,824
Minnesota.....	20,153	20,339	20,407	19,807	18,199	81,663	63,962	83,487	56,984	68,173
Iowa.....	46,425	47,390	46,814	45,481	42,153	100,244	116,710	118,713	117,572	134,599
Missouri.....	19,779	19,975	21,241	19,098	18,016	69,143	54,120	85,388	55,460	78,579
North Dakota.....	1,165	1,128	985	891	691	28,335	14,636	43,985	12,605	58,412
South Dakota.....	2,047	2,059	2,014	2,010	1,930	20,843	28,554	35,487	25,781	43,259
Nebraska.....	7,627	7,657	7,396	6,973	6,171	61,455	60,262	84,587	61,276	105,300
Kansas.....	10,821	10,751	10,013	9,825	8,628	69,389	51,759	90,599	55,748	120,528
W. N. Central.....	108,017	109,299	108,870	104,085	95,788	437,072	388,003	542,246	385,426	608,850
Delaware.....	3,402	3,444	3,468	3,662	3,076	614	622	1,148	1,481	1,894
Maryland.....	9,853	10,137	9,959	9,987	9,199	4,250	4,366	5,967	4,040	5,429
Dist. Columbia.....	77	59	55	39	29	15	2	10	0	0
Virginia.....	16,699	16,853	16,815	15,854	14,025	13,477	14,207	12,822	14,601	14,114
West Virginia.....	5,530	6,525	5,458	5,497	4,961	3,006	3,161	2,757	2,975	2,225
North Carolina.....	8,493	9,342	10,784	12,039	10,783	7,970	10,653	5,718	10,858	10,720
South Carolina.....	1,674	1,805	1,740	1,790	1,401	6,028	6,672	6,032	7,833	8,795
Georgia.....	7,238	7,649	7,193	7,273	6,190	25,756	17,418	24,612	20,834	35,808
Florida.....	3,033	2,798	3,119	2,849	3,099	5,004	3,631	5,091	3,753	4,760
South Atlantic.....	55,999	58,612	58,591	58,990	52,763	66,120	60,732	64,157	66,425	83,745
Kentucky.....	24,054	24,553	24,245	23,674	21,315	17,262	16,266	16,298	16,096	15,725
Tennessee.....	12,907	13,405	12,493	12,151	11,731	39,866	36,782	46,009	19,636	19,078
Alabama.....	5,303	5,520	5,212	5,084	4,086	18,521	19,819	19,346	19,135	20,864
Mississippi.....	8,271	8,373	7,489	7,475	5,754	11,379	13,124	15,336	15,763	25,732
E. S. Central.....	50,535	51,851	49,439	48,384	42,886	87,028	85,991	96,989	70,650	81,399
Arkansas.....	3,511	3,920	3,599	3,656	3,012	17,158	15,304	16,652	15,903	24,699
Louisiana.....	6,314	7,015	6,616	6,604	5,316	25,131	17,818	10,123	9,793	11,096
Oklahoma.....	4,321	4,387	4,230	4,345	3,861	40,227	37,791	44,783	41,497	68,337
Texas.....	10,707	10,601	10,168	9,916	9,312	137,810	109,158	144,076	134,622	216,392
W. S. Central.....	24,853	25,923	24,613	24,521	21,502	220,326	180,071	215,634	201,815	320,524
Montana.....	1,001	1,033	865	968	758	23,354	16,508	30,917	15,854	38,040
Idaho.....	1,303	1,305	1,235	1,401	1,142	14,433	12,246	15,950	11,906	15,059
Wyoming.....	948	1,090	1,000	999	783	12,188	13,635	13,949	12,748	12,363
Colorado.....	2,598	2,416	2,272	2,160	1,827	28,687	24,541	46,814	25,965	45,486
New Mexico.....	561	606	498	426	497	6,557	8,038	8,075	8,444	8,976
Arizona.....	852	691	669	554	703	9,670	10,962	12,683	10,079	13,338
Utah.....	2,862	2,995	2,634	2,711	2,467	10,459	9,492	11,898	10,082	9,412
Nevada.....	398	381	313	303	283	1,763	1,757	2,076	2,067	1,895
Mountain.....	10,523	10,517	9,486	9,522	8,460	107,121	97,179	142,362	97,145	144,569

See footnotes at end of table.



TABLE 535.—*Agricultural loans of insured commercial banks: Amounts outstanding on specified dates, by States, 1941-43*<sup>1</sup>—Continued

State and division	Farm real estate loans					Personal and collateral loans <sup>2</sup>				
	1941		1942		1943	1941		1942		1943 <sup>3</sup>
	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	Jan. 1	July 1	Jan. 1	July 1	Jan. 1
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Washington.....	5,009	5,459	4,997	5,172	4,272	18,883	17,407	29,061	17,004	43,342
Oregon.....	2,089	2,086	1,911	1,669	1,417	12,809	11,725	20,392	10,692	19,325
California.....	97,231	94,305	86,910	82,291	72,769	79,267	80,764	79,211	76,726	75,261
Pacific.....	104,329	101,910	93,818	89,132	78,458	110,959	109,896	128,664	104,422	137,928
United States.....	543,408	551,126	535,212	521,247	476,676	1,281,275	1,167,204	1,449,937	1,164,452	1,641,772
Possessions <sup>4</sup> .....	118	98	88	69	62	7	5	4	2	3

<sup>1</sup> Loans classified by location of bank and not according to location of security or borrower. Combination of tables 790 and 793 in 1942 Agricultural Statistics.

<sup>2</sup> Includes loans to farmers secured by purchase agreement with the Commodity Credit Corporation.

<sup>3</sup> Not comparable with preceding years. Loans to farmers, processors, and dealers directly or indirectly covered by purchase agreement with Commodity Credit Corporation total \$746,261,000; other agricultural loans, \$895,511,000 for the Continental United States.

<sup>4</sup> Hawaii, Alaska, and Virgin Islands.

Bureau of Agricultural Economics. Based on reports of the Comptroller of the Currency, Board of Governors of the Federal Reserve System, and Federal Deposit Insurance Corporation.

TABLE 536.—*Demand deposits of country banks in 20 leading agricultural States and 3 selected farming regions, index numbers, 1929-42*<sup>1</sup>

[1924-29=100]

Year	20 leading agricultural States <sup>2</sup>	7 Corn Belt States <sup>3</sup>	8 cotton growing States <sup>4</sup>	8 range States <sup>5</sup>	Year	20 leading agricultural States <sup>2</sup>	7 Corn Belt States <sup>3</sup>	8 cotton growing States <sup>4</sup>	8 range States <sup>5</sup>
1929.....	99.0	97.2	93.0	103.6	1936.....	97.6	106.9	94.7	101.3
1930.....	89.4	90.7	77.2	91.3	1937.....	105.7	115.4	105.0	110.4
1931.....	75.4	78.1	59.6	76.2	1938.....	102.7	112.4	93.3	106.4
1932.....	57.3	59.6	41.8	54.7	1939.....	110.3	122.1	108.9	114.9
1933.....	48.6	48.8	41.4	46.8	1940.....	121.1	135.6	115.2	125.0
1934.....	66.0	70.7	59.1	63.9	1941.....	144.1	161.8	139.6	141.0
1935.....	(6)	(6)	(6)	(6)	1942.....	191.4	216.6	192.9	181.9

<sup>1</sup> Member banks of the Federal Reserve System located in places of less than 15,000 population. Annual figures represent simple averages of monthly indexes. Each State weighted by its cash farm income in the base period.

<sup>2</sup> Arkansas, Georgia, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Texas, and Wisconsin.

<sup>3</sup> Illinois, Indiana, Iowa, Minnesota, Missouri, Nebraska, and Ohio.

<sup>4</sup> Alabama, Arkansas, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, and South Carolina.

<sup>5</sup> Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

<sup>6</sup> 5 months of 1935 are unavailable.

Bureau of Agricultural Economics. Based on reports of the Board of Governors of the Federal Reserve System.

TABLE 537.—*Farm real estate held by selected lending agencies, United States, Jan. 1, 1929-43*<sup>1</sup>

Year	Federal land banks and Federal Farm Mortgage Corporation <sup>2</sup>	Life insurance companies <sup>3</sup>	Joint stock land banks <sup>4</sup>	Commercial banks <sup>5</sup>	3 State credit agencies <sup>6</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1929	26,478	88,305	15,236	(7)	19,540
1930	29,517	120,020	19,685	(7)	26,860
1931	36,865	151,229	22,202	(7)	33,511
1932	53,588	219,947	37,957	(7)	39,008
1933	83,158	316,931	71,741	(7)	47,454
1934	96,632	465,072	85,740	(7)	56,094
1935	96,666	600,873	81,700	(7)	60,270
1936	119,864	646,280	78,204	<sup>8</sup> 74,166	61,531
1937	134,754	713,166	72,781	69,525	68,444
1938	132,038	705,207	62,030	56,311	72,040
1939	139,229	702,861	53,885	49,143	71,846
1940	155,237	700,530	46,827	42,045	68,324
1941	134,180	673,600	36,172	33,373	<sup>9</sup> 60,900
1942	91,816	597,796	25,130	22,841	53,498
1943	54,757	487,731	18,306	(7)	44,145

<sup>1</sup> Acquired by foreclosure or other "distress" transfers from borrowers. Excludes Territories and possessions of United States.

<sup>2</sup> Investment. Includes sheriffs' certificates and judgments, but excludes prior liens.

<sup>3</sup> Book value, partially estimated. Includes sales contracts.

<sup>4</sup> Carrying value of real estate, including sheriffs' certificates and judgments. Real estate held by banks in receivership is included at book value.

<sup>5</sup> Book value. Data available only since 1936 and represent holdings of insured commercial banks.

<sup>6</sup> Investment. Rural Credit Board of South Dakota, Bank of North Dakota, and Department of Rural Credit of Minnesota.

<sup>7</sup> Data unavailable.

<sup>8</sup> Amount held on June 30.

<sup>9</sup> Revised.

Bureau of Agricultural Economics.

TABLE 538.—*Loans to farmers' cooperative organizations: Types held by agencies now supervised by Farm Credit Administration, Jan. 1, 1929-43*<sup>1</sup>

January 1	Federal intermediate credit banks	Banks for cooperatives			Agricultural Marketing Act revolving fund <sup>2</sup>		
	Commod-ity loans	Commod-ity loans	Operat-ing capi-tal loans	Facility loans	Commod-ity loans	Operating capital loans	Facility loans
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1929.....	36,174						
1930.....	26,073				12,710	1,346	454
1931.....	64,377				48,520	76,277	11,842
1932.....	45,177				71,945	70,718	13,544
1933.....	9,618				65,831	79,504	13,500
1934.....	15,005	0	18,208	489	88,193	56,575	12,934
1935.....	33,969	0	21,991	5,840	2,159	41,084	11,620
1936.....	2,731	8,702	27,687	13,573	1,836	33,919	8,678
1937.....	1,641	22,586	28,839	18,109	1,626	44,508	7,620
1938.....	1,813	29,972	35,322	22,210	1	24,623	6,357
1939.....	920	26,871	36,132	24,190	0	17,781	5,942
1940.....	1,835	20,598	32,288	22,957	0	15,523	5,024
1941.....	1,490	17,716	35,322	21,367	0	12,167	4,294
1942.....	2,152	37,036	51,979	23,677	0	12,801	4,113
1943.....	2,000	67,048	54,450	22,855	0	11,700	851

<sup>1</sup> Excludes Puerto Rico.

<sup>2</sup> Data do not include loans outstanding for educational purposes in the amounts of \$58,000 and \$23,000, in 1931 and 1932, respectively. Lending operations from the revolving fund were curtailed, following the establishment of the banks for cooperatives, which were created under the Farm Credit Act of 1933.

Farm Credit Administration.

TABLE 539.—Federal land bank loans: Number and amount outstanding and made, 1929-43<sup>1</sup>

Year	Outstanding Jan. 1		Made during year		Year	Outstanding Jan. 1		Made during year	
	Loans	Amount	Loans	Amount		Loans	Amount	Loans	Amount
	Number	1,000 dollars	Number	1,000 dollars		Number	1,000 dollars	Number	1,000 dollars
1929-----	404, 865	1, 194, 821	17, 132	64, 252	1937-----	639, 828	2, 064, 158	15, 989	63, 092
1930-----	409, 559	1, 198, 514	12, 572	47, 971	1938-----	635, 776	2, 035, 307	14, 171	51, 418
1931-----	410, 493	1, 189, 604	10, 898	42, 015	1939-----	628, 781	1, 982, 224	13, 624	51, 582
1932-----	407, 852	1, 167, 898	7, 208	27, 570	1940-----	618, 456	1, 904, 655	17, 027	64, 275
1933-----	400, 537	1, 128, 564	38, 568	151, 634	1941-----	613, 098	1, 851, 218	16, 825	65, 068
1934-----	428, 861	1, 232, 707	190, 147	730, 367	1942-----	597, 141	1, 764, 398	13, 862	53, 974
1935-----	606, 344	1, 915, 792	58, 968	248, 671	1943-----	554, 163	1, 602, 846	-----	-----
1936-----	643, 803	2, 071, 925	26, 362	109, 170					

<sup>1</sup> Includes Puerto Rico.

Farm Credit Administration.

TABLE 540.—Federal land bank loans: Number and amount outstanding Jan. 1, 1943, and made during 1942

State and division	Outstanding Jan. 1, 1943		Loans made during 1942		State and division	Outstanding Jan. 1, 1943		Loans made during 1942	
	Loans	Amount	Loans	Amount		Loans	Amount	Loans	Amount
	Number	Dollars	Number	Dollars		Number	Dollars	Number	Dollars
Maine-----	2, 536	4, 574, 934	15	43, 600	Ga-----	11, 882	18, 808, 838	370	904, 050
N. H-----	709	1, 160, 512	39	76, 900	Fla-----	4, 197	9, 079, 594	157	861, 200
Vermont-----	1, 961	3, 996, 321	87	267, 500					
Mass-----	3, 015	6, 194, 673	119	253, 600	S. Atl-----	47, 778	87, 940, 481	1, 267	3, 852, 850
R. I-----	455	1, 056, 955	16	38, 000	Ky-----	10, 703	25, 150, 555	182	634, 200
Conn-----	2, 568	5, 983, 309	108	375, 500	Tenn-----	11, 301	20, 734, 459	184	495, 300
					Ala-----	17, 918	23, 287, 014	401	881, 500
N. Eng-land-----	11, 244	22, 966, 704	384	1, 055, 100	Miss-----	14, 200	22, 091, 374	216	844, 300
N. Y-----	13, 852	31, 344, 489	498	1, 394, 600					
N. J-----	3, 410	8, 823, 801	271	763, 000	E. S. Cen-----	54, 122	91, 263, 402	983	2, 855, 300
Pa-----	8, 419	17, 243, 400	163	540, 400					
					Ark-----	8, 744	13, 224, 402	84	430, 500
M. Atl-----	25, 681	57, 411, 690	932	2, 698, 000	La-----	9, 129	16, 936, 398	142	719, 800
Ohio-----	16, 924	42, 664, 275	542	1, 651, 900	Okla-----	13, 280	28, 953, 677	421	1, 197, 300
Ind-----	22, 188	53, 109, 257	534	1, 595, 800	Tex-----	62, 378	166, 894, 227	2, 128	7, 633, 486
Ill-----	22, 300	113, 500, 963	706	4, 178, 040					
Mich-----	19, 862	40, 356, 033	295	955, 200	W. S. Cen-----	93, 531	226, 008, 704	2, 775	9, 981, 086
Wis-----	20, 836	63, 181, 928	231	999, 300					
					Mont-----	5, 022	13, 694, 705	131	559, 747
E. N. Cen-----	102, 110	312, 812, 461	2, 308	9, 380, 240	Idaho-----	8, 271	22, 014, 490	181	679, 105
Minn-----	26, 718	97, 280, 230	466	2, 105, 500	Wyo-----	2, 881	9, 066, 458	105	664, 700
Iowa-----	32, 103	180, 646, 593	1, 238	6, 852, 500	Colo-----	8, 574	22, 290, 497	271	1, 030, 000
Mo-----	12, 909	32, 378, 227	358	1, 077, 850	N. Mex-----	3, 925	7, 315, 451	131	575, 200
N. Dak-----	15, 737	49, 293, 233	-----	-----	Arizona-----	1, 969	7, 389, 875	60	283, 210
S. Dak-----	12, 029	41, 551, 276	246	883, 800	Utah-----	4, 939	11, 786, 766	45	150, 937
Nebr-----	23, 026	100, 308, 573	532	2, 115, 400	Nevada-----	377	2, 314, 705	2	31, 500
Kans-----	23, 626	71, 618, 945	554	1, 974, 300					
					Mountain-----	35, 958	95, 872, 947	926	3, 974, 399
W. N. Cen-----	146, 148	573, 077, 077	3, 394	15, 009, 350					
Del-----	276	684, 796	9	41, 000	Wash-----	9, 994	25, 418, 861	138	767, 204
Md-----	2, 090	6, 714, 320	65	245, 500	Oreg-----	7, 332	22, 552, 295	159	731, 800
Va-----	8, 916	20, 264, 104	105	425, 500	Calif-----	16, 827	78, 909, 488	540	3, 293, 939
W. Va-----	4, 037	6, 633, 391	57	248, 000					
N. C-----	10, 205	14, 708, 865	295	687, 500	Pacific-----	34, 153	126, 880, 644	837	4, 792, 943
S. C-----	6, 175	11, 046, 573	209	440, 100					
					U. S.-----	550, 725	1, 594, 234, 110	13, 806	53, 599, 268
					Puerto Rico-----	3, 438	8, 611, 934	56	374, 500
					Total-----	554, 163	1, 602, 846, 044	13, 862	53, 973, 768

Farm Credit Administration.

TABLE 541.—Federal land bank and Land Bank Commissioner loans: Percentage of proceeds used for various purposes 1929-42 <sup>1</sup>

Year <sup>1</sup>	Refinancing indebtedness	Purchase of land and redemption from foreclosure	General agricultural uses, including buildings and improvements	National farm loan association stock <sup>3</sup>	Loan fees
	Percent	Percent	Percent	Percent	Percent
1929.....	74.0	14.0	7.0	5.0	-----
1930.....	74.6	12.9	7.5	5.0	-----
1931.....	79.8	8.6	6.6	5.0	-----
1932.....	85.8	4.6	4.6	5.0	-----
1933-34.....	89.8	2.9	3.2	3.0	1.1
1935.....	82.4	10.7	3.1	2.9	.9
1936.....	78.6	14.0	3.6	2.9	.9
1937.....	69.9	22.0	4.2	3.0	.9
1938.....	70.0	21.2	4.7	3.2	.9
1939.....	68.0	22.9	4.9	3.3	.9
1940.....	68.2	21.6	6.2	3.2	.8
1941.....	62.3	28.4	5.4	3.2	.7
1942.....	56.0	35.4	4.7	3.3	.6

<sup>1</sup> Continental United States.<sup>2</sup> The period 1933-34 extends from Jan. 1, 1933, through Mar. 31, 1935, and the year 1935 refers to the 9-month period ended Dec. 31, 1935.<sup>3</sup> Includes stock in Federal land banks subscribed by direct borrowers (including interim borrowers)

Farm Credit Administration.



TABLE 542.—*Federal land bank and Land Bank Commissioner loans: Percentage of proceeds used for various purposes, by States, 1942*<sup>1</sup>

State and division	Refinancing indebtedness	Purchase of land and redemption from foreclosure	General agricultural uses, including buildings and improvements	National farm loan association stock <sup>2</sup>	Loan fees
	Percent	Percent	Percent	Percent	Percent
Maine.....	54.9	22.9	18.8	2.9	0.5
New Hampshire.....	55.2	24.7	15.8	2.9	.4
Vermont.....	64.0	27.0	5.1	3.4	.5
Massachusetts.....	55.9	33.3	7.9	2.5	.4
Rhode Island.....	35.2	57.3	5.2	2.0	.3
Connecticut.....	65.5	20.9	10.3	2.9	.4
New England.....	59.9	27.8	9.0	2.9	.4
New York.....	54.8	31.5	10.0	3.2	.5
New Jersey.....	61.1	22.7	13.1	2.7	.4
Pennsylvania.....	49.3	44.1	2.5	3.2	.9
Middle Atlantic.....	55.8	31.1	9.5	3.1	.5
Ohio.....	53.8	32.2	10.1	3.2	.7
Indiana.....	43.3	48.5	4.2	3.2	.8
Illinois.....	46.5	45.5	4.1	3.6	.3
Michigan.....	44.2	43.5	7.8	3.4	1.1
Wisconsin.....	50.0	42.9	2.3	3.7	1.1
East North Central.....	47.4	43.1	5.4	3.5	.6
Minnesota.....	45.5	47.1	2.6	3.8	1.0
Iowa.....	46.2	48.0	1.7	3.7	.4
Missouri.....	61.6	33.7	1.4	3.0	.3
North Dakota <sup>3</sup> .....					
South Dakota.....	52.5	41.3	2.1	3.6	.5
Nebraska.....	51.9	41.9	1.9	3.6	.7
Kansas.....	55.7	37.8	2.0	3.4	1.1
West North Central.....	49.9	44.0	1.9	3.6	.6
Delaware.....	76.9	14.3	4.3	3.5	1.0
Maryland.....	59.0	32.7	4.3	3.2	.8
Virginia.....	76.5	17.3	2.1	3.3	.8
West Virginia.....	71.2	21.1	3.2	3.6	.9
North Carolina.....	79.4	12.0	5.1	2.6	.9
South Carolina.....	62.2	26.1	8.0	2.7	1.0
Georgia.....	70.4	20.6	5.2	2.7	1.1
Florida.....	69.2	20.4	6.4	3.2	.8
South Atlantic.....	71.0	19.9	5.3	2.9	.9
Kentucky.....	62.8	24.6	9.3	2.7	.6
Tennessee.....	74.2	17.6	5.0	2.5	.7
Alabama.....	58.6	31.9	5.4	3.2	.9
Mississippi.....	66.6	11.4	18.1	3.4	.5
East South Central.....	64.9	21.8	9.6	3.0	.7
Arkansas.....	79.6	11.4	6.0	2.7	.3
Louisiana.....	61.4	18.1	16.5	3.5	.5
Oklahoma.....	52.8	35.8	7.3	3.0	1.1
Texas.....	51.9	41.3	3.4	3.2	.2
West South Central.....	54.0	37.7	4.9	3.1	.3
Montana.....	73.1	20.7	2.5	2.9	.8
Idaho.....	63.5	28.7	3.8	3.2	.8
Wyoming.....	78.3	16.2	1.7	3.3	.5
Colorado.....	62.3	31.4	2.0	3.1	1.2
New Mexico.....	64.3	24.7	6.6	3.3	1.1
Arizona.....	61.6	33.2	1.4	2.9	.9
Utah.....	58.3	31.5	6.4	2.9	.9
Nevada.....	89.8	5.1		4.0	1.1
Mountain.....	66.9	26.0	3.1	3.1	.9
Washington.....	63.7	31.1	1.0	3.4	.8
Oregon.....	68.6	24.3	3.1	3.2	.8
California.....	62.6	26.6	6.8	3.1	.9
Pacific.....	63.7	27.0	5.3	3.2	.8
United States.....	56.0	35.4	4.7	3.3	.6

<sup>1</sup> Continental United States.<sup>2</sup> Includes stock in Federal land banks subscribed by direct borrowers, including interim borrowers.<sup>3</sup> No loans closed.

Farm Credit Administration.

TABLE 543.—Federal land bank and Land Bank Commissioner loans: Number "delinquent and/or extended" as a percentage of number outstanding, by States, Jan. 1, 1940-43 <sup>1</sup>

State and division	Federal land bank loans				Land Bank Commissioner loans			
	1940	1941	1942	1943	1940	1941	1942	1943
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Maine.....	43.5	47.9	40.2	28.0	54.9	56.1	49.3	37.4
New Hampshire.....	10.9	12.6	5.8	6.8	21.2	20.5	17.2	14.4
Vermont.....	18.9	19.2	10.2	7.8	27.9	26.3	15.9	12.4
Massachusetts.....	11.6	12.5	5.6	5.1	22.4	22.0	15.4	12.2
Rhode Island.....	14.0	17.7	6.5	4.8	24.3	25.4	15.0	11.7
Connecticut.....	11.6	10.9	4.8	4.9	19.7	18.3	10.1	8.2
New England.....	21.2	22.4	14.5	10.8	31.3	30.5	22.5	17.1
New York.....	17.8	18.1	10.5	7.1	25.0	24.0	17.0	10.8
New Jersey.....	15.2	13.8	7.7	6.2	25.8	22.8	15.2	11.4
Pennsylvania.....	10.7	13.6	12.8	11.2	12.8	14.3	10.7	7.3
Middle Atlantic.....	15.0	16.1	10.9	8.3	21.0	20.7	14.7	9.9
Ohio.....	8.6	8.4	4.3	3.6	13.5	11.2	5.7	4.8
Indiana.....	7.3	7.2	3.4	2.8	9.1	8.6	3.9	3.1
Illinois.....	7.5	8.1	5.1	3.8	11.4	11.2	6.9	4.9
Michigan.....	13.6	13.4	10.0	6.3	19.3	16.0	12.2	8.1
Wisconsin.....	27.5	27.3	18.3	13.2	40.2	34.6	22.9	18.2
East North Central.....	12.9	12.9	8.2	6.0	20.6	17.7	11.4	8.7
Minnesota.....	20.7	17.0	13.1	7.6	31.1	23.6	17.3	10.5
Iowa.....	13.8	13.4	8.2	5.7	17.4	17.4	10.0	6.9
Missouri.....	12.5	13.3	9.1	7.0	14.8	12.0	7.3	5.6
North Dakota.....	72.8	67.2	58.8	46.6	86.3	65.5	59.4	51.8
South Dakota.....	40.1	35.6	26.6	18.4	50.8	43.4	31.3	23.2
Nebraska.....	43.5	44.5	34.7	26.9	53.3	49.8	38.6	31.4
Kansas.....	37.4	36.4	23.0	12.9	50.7	39.1	27.5	15.7
West North Central.....	32.5	30.7	22.9	16.1	42.5	33.6	25.4	19.1
Delaware.....	8.6	12.3	7.0	7	14.3	14.9	10.9	9
Maryland.....	12.7	15.6	10.4	7.9	19.1	20.0	12.8	9.7
Virginia.....	11.8	16.3	13.6	9.3	17.7	18.5	12.6	8.3
West Virginia.....	9.4	11.7	8.5	6.8	13.4	11.4	9.1	7.6
North Carolina.....	25.6	24.1	15.2	11.2	29.6	25.2	12.9	9.0
South Carolina.....	35.5	32.7	31.5	18.8	36.9	32.2	34.2	19.0
Georgia.....	35.7	33.2	24.1	14.4	32.9	31.8	22.4	13.2
Florida.....	29.1	24.7	17.1	11.6	14.7	17.8	12.2	8.4
South Atlantic.....	24.7	24.3	18.4	12.1	27.9	26.0	19.1	11.8
Kentucky.....	13.5	12.9	5.9	5.2	18.0	14.9	7.0	6.5
Tennessee.....	9.9	11.1	4.4	5.2	13.5	11.3	4.7	4.9
Alabama.....	32.0	31.1	19.0	11.5	44.8	37.8	21.9	11.7
Mississippi.....	33.7	40.2	25.4	12.3	48.5	47.1	29.7	12.4
East South Central.....	23.9	25.6	15.0	9.2	31.4	28.3	16.5	9.1
Arkansas.....	8.4	9.1	5.9	4.2	9.9	8.5	4.3	3.5
Louisiana.....	25.7	31.3	24.9	16.4	31.4	36.4	27.8	16.6
Oklahoma.....	18.1	16.8	11.6	9.3	27.9	19.7	13.8	10.6
Texas.....	18.7	18.3	15.5	10.9	17.5	17.0	14.4	9.9
West South Central.....	18.3	18.5	14.9	10.6	20.2	18.3	14.3	10.0
Montana.....	34.6	36.6	22.7	15.4	37.0	28.0	19.0	12.7
Idaho.....	20.5	21.3	13.5	7.7	27.5	23.6	17.3	10.6
Wyoming.....	23.5	22.4	16.8	16.0	31.7	29.2	19.9	20.3
Colorado.....	28.1	28.6	20.3	15.5	35.0	30.0	21.3	16.1
New Mexico.....	12.9	12.1	10.1	6.8	20.1	14.5	12.3	7.9
Arizona.....	22.0	24.9	17.9	14.3	21.6	24.2	19.2	13.5
Utah.....	29.5	30.5	22.2	11.1	39.2	37.6	28.9	14.8
Nevada.....	24.2	22.5	12.5	9.5	23.7	16.7	8.3	7.8
Mountain.....	25.1	25.8	17.7	12.0	32.3	27.6	19.9	13.8
Washington.....	15.5	15.3	9.3	6.4	21.7	16.7	11.5	8.4
Oregon.....	17.7	17.8	10.8	6.4	22.2	18.5	12.1	7.5
California.....	21.4	17.5	10.3	6.8	27.3	19.7	11.7	8.2
Pacific.....	18.8	16.9	10.1	6.6	25.4	19.0	11.7	8.2
United States.....	22.5	22.2	15.8	11.0	29.7	25.1	17.8	12.6

<sup>1</sup> Continental United States only. Includes extensions and deferments authorized by amendments to Federal Farm Loan Act. Federal Credit Administration.

TABLE 544.—*Land Bank Commissioner loans: Number and amount of loans made in 1941 and 1942, and number and amount of loans outstanding Jan. 1, 1942 and 1943, by States*<sup>1</sup>

State and division	Loans made				Loans outstanding Jan. 1			
	1941		1942		1942		1943	
	Loans	Amount	Loans	Amount	Loans	Amount	Loans	Amount
	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars	Number	1,000 dollars
Maine.....	25	27	20	30	1,942	2,948	1,742	2,441
New Hampshire.....	39	57	40	53	534	696	534	650
Vermont.....	71	94	82	123	1,166	1,281	1,113	1,150
Massachusetts.....	137	246	136	256	2,281	3,571	2,266	3,371
Rhode Island.....	21	47	24	58	346	608	350	593
Connecticut.....	140	290	118	278	1,808	2,916	1,757	2,742
New England.....	433	761	420	798	8,077	12,020	7,762	10,947
New York.....	539	879	496	786	8,418	12,020	8,167	10,858
New Jersey.....	300	657	282	634	2,755	4,775	2,796	4,669
Pennsylvania.....	249	401	185	314	5,153	5,673	4,792	4,874
Middle Atlantic.....	1,088	1,937	963	1,734	16,326	22,468	15,755	20,401
Ohio.....	706	1,145	547	915	12,411	15,471	10,801	12,554
Indiana.....	676	1,127	566	882	14,464	17,061	12,571	13,855
Illinois.....	1,136	2,880	646	1,576	15,830	31,719	13,804	25,974
Michigan.....	384	471	352	433	17,180	17,827	15,027	14,658
Wisconsin.....	301	419	243	338	20,422	35,096	18,427	30,127
East North Central.....	3,203	6,042	2,354	4,144	80,307	117,174	70,630	97,168
Minnesota.....	508	802	442	661	21,842	35,256	19,811	29,956
Iowa.....	1,358	3,133	1,069	2,385	20,882	45,425	18,836	38,510
Missouri.....	541	849	495	724	13,029	16,201	11,615	13,720
North Dakota.....					13,183	21,142	12,431	18,918
South Dakota.....	247	443	247	343	9,663	15,566	8,866	13,609
Nebraska.....	602	1,043	480	817	14,698	27,714	13,596	24,383
Kansas.....	796	1,108	609	938	18,668	30,600	16,312	25,086
West North Central.....	4,052	7,378	3,342	5,868	111,965	191,904	101,467	164,182
Delaware.....	15	27	10	17	248	332	231	277
Maryland.....	88	191	70	136	1,771	2,628	1,623	2,254
Virginia.....	184	342	116	221	4,354	5,172	3,776	4,224
West Virginia.....	73	104	58	97	2,366	2,060	2,123	1,724
North Carolina.....	675	961	435	656	12,883	13,264	11,302	11,121
South Carolina.....	406	539	297	380	8,824	9,167	8,074	8,004
Georgia.....	677	835	587	773	14,689	13,751	13,806	12,176
Florida.....	201	415	215	499	5,285	7,100	5,054	6,613
South Atlantic.....	2,319	3,414	1,788	2,779	50,420	53,474	45,989	46,393
Kentucky.....	316	549	282	538	9,628	10,504	8,459	8,628
Tennessee.....	353	516	294	476	9,778	9,331	8,421	7,525
Alabama.....	926	879	503	485	11,709	7,892	10,571	6,633
Mississippi.....	675	772	297	393	10,734	7,110	9,505	5,892
East South Central.....	2,270	2,716	1,376	1,892	41,849	34,837	36,956	28,678
Arkansas.....	298	453	217	355	6,225	5,409	5,329	4,434
Louisiana.....	310	466	164	294	4,864	4,326	4,506	3,763
Oklahoma.....	661	865	600	772	12,304	13,231	11,193	11,308
Texas.....	3,446	5,748	2,669	4,507	33,474	43,878	31,658	39,543
West South Central.....	4,715	7,532	3,650	5,928	56,867	66,844	52,686	59,048
Montana.....	230	483	175	388	5,187	9,152	4,484	7,584
Idaho.....	357	668	187	365	5,333	8,208	4,772	7,084
Wyoming.....	169	379	132	337	2,770	3,819	2,555	3,400
Colorado.....	418	736	362	628	6,319	8,867	5,930	7,896
New Mexico.....	223	364	169	302	2,041	2,534	1,875	2,203
Arizona.....	115	286	77	205	1,252	2,468	1,206	2,313
Utah.....	52	102	60	113	3,211	4,480	2,910	3,841
Nevada.....	13	23	8	8	252	580	231	488
Mountain.....	1,577	3,041	1,165	2,346	26,365	40,108	23,963	34,809
Washington.....	289	692	149	350	5,251	7,638	4,390	6,190
Oregon.....	312	680	179	420	5,025	8,102	4,318	6,657
California.....	1,160	3,114	711	1,983	19,473	40,544	17,821	35,925
Pacific.....	1,761	4,486	1,039	2,753	29,749	56,284	26,529	48,772
United States.....	21,418	37,307	16,097	28,242	421,925	595,113	381,737	510,398

<sup>1</sup> Continental United States: Farm Credit Administration.



TABLE 545.—*Production credit associations: Loans made, 1941 and 1942, and loans outstanding on specified dates, 1941-43, by States*<sup>1</sup>

State and division	Loans made <sup>1</sup>				Loans outstanding				
	1941		1942		1941		1942		1943
	Jan. 1- June 30	July 1- Dec. 31	Jan. 1- June 30	July 1- Dec. 31	Jan. 1	July 1	Jan. 1	July 1	Jan. 1
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	893	384	1,018	439	855	1,030	980	1,055	857
New Hampshire.....	188	153	225	188	193	226	211	255	229
Vermont.....	965	844	1,099	958	1,106	1,172	1,129	1,267	1,250
Massachusetts.....	679	436	904	464	626	768	649	978	729
Rhode Island.....	356	314	249	278	419	387	443	404	366
Connecticut.....	1,134	1,014	1,117	878	1,487	1,301	1,469	1,247	1,298
New England.....	4,215	3,145	4,612	3,205	4,686	4,884	4,881	5,206	4,729
New York.....	6,419	4,468	7,713	4,924	5,975	7,381	6,471	8,700	7,041
New Jersey.....	1,333	843	1,547	883	1,234	1,676	1,230	1,864	1,249
Pennsylvania.....	3,104	2,332	3,642	2,521	3,049	3,474	3,491	4,023	3,675
Middle Atlantic.....	10,856	7,643	12,902	8,328	10,258	12,531	11,192	14,587	11,965
Ohio.....	6,029	5,480	6,852	6,127	6,893	6,877	6,582	6,801	6,716
Indiana.....	7,972	7,270	9,956	8,645	7,068	7,862	7,501	8,360	7,735
Illinois.....	11,352	11,219	14,076	12,928	10,739	10,630	10,973	11,776	11,449
Michigan.....	2,249	1,547	2,514	1,658	2,408	2,644	2,303	2,645	2,251
Wisconsin.....	5,365	4,335	5,546	4,184	5,832	6,359	5,873	5,653	4,846
East North Central.....	32,967	29,851	38,944	33,542	32,940	34,372	32,732	35,235	32,997
Minnesota.....	6,023	6,785	7,253	7,108	6,233	6,209	6,157	6,087	6,042
Iowa.....	6,319	7,986	7,559	11,038	5,562	5,495	6,230	5,862	7,973
Missouri.....	6,664	7,813	8,904	9,677	6,362	7,328	6,688	8,653	7,693
North Dakota.....	1,008	1,560	1,471	1,684	1,090	1,410	1,394	1,823	1,403
South Dakota.....	2,849	4,974	3,806	5,444	3,247	3,795	3,928	4,304	4,266
Nebraska.....	3,468	5,366	4,630	6,212	3,687	4,501	4,679	5,030	5,035
Kansas.....	3,932	6,327	5,251	7,531	4,158	4,201	5,316	5,145	5,605
West North Central.....	30,263	40,811	38,874	48,694	30,339	32,939	34,392	36,904	38,017
Delaware.....	245	240	333	274	265	332	321	425	345
Maryland.....	1,541	2,133	1,962	2,085	1,709	1,909	1,748	2,316	1,746
Virginia.....	2,190	2,227	2,843	2,240	2,457	3,222	2,657	3,911	2,843
West Virginia.....	476	899	512	843	1,012	1,146	1,058	1,197	1,010
North Carolina.....	6,878	1,634	7,670	1,722	1,338	7,218	1,780	8,456	1,830
South Carolina.....	4,456	755	5,210	896	662	4,539	1,514	5,392	1,236
Georgia.....	5,931	2,080	7,090	2,298	2,176	6,750	3,186	8,052	2,730
Florida.....	2,460	3,722	2,968	3,936	4,355	3,029	4,274	3,296	4,374
South Atlantic.....	24,177	13,690	28,588	14,294	13,974	28,145	16,538	33,045	16,114
Kentucky.....	3,313	3,313	4,149	4,098	3,924	3,987	4,046	4,906	4,648
Tennessee.....	2,728	2,555	3,316	2,940	3,220	3,610	2,971	4,168	3,347
Alabama.....	2,978	1,537	4,088	1,955	1,674	3,056	1,639	4,196	2,031
Mississippi.....	7,651	2,800	9,301	3,820	2,670	7,803	2,437	9,544	2,818
East South Central.....	16,670	10,205	20,854	12,813	11,488	18,456	11,093	22,814	12,844
Arkansas.....	4,836	2,244	5,346	2,612	2,095	5,152	1,816	5,824	1,786
Louisiana.....	5,043	2,825	6,226	3,115	2,389	5,376	2,620	6,855	2,149
Oklahoma.....	3,602	5,337	4,952	5,572	4,047	4,678	4,219	5,489	4,012
Texas.....	23,958	31,753	29,051	32,682	15,871	23,637	23,160	27,643	21,242
West South Central.....	37,439	42,159	45,575	43,981	24,402	38,843	31,815	45,811	29,189
Montana.....	6,183	10,565	6,684	8,691	7,287	8,947	6,097	8,569	4,671
Idaho.....	4,676	7,802	5,386	6,879	5,201	4,861	5,113	5,189	3,778
Wyoming.....	1,292	2,799	1,896	2,631	1,718	2,138	1,108	1,948	1,562
Colorado.....	4,649	7,040	6,167	7,640	4,441	5,410	4,807	5,997	4,658
New Mexico.....	2,580	3,499	2,962	3,314	2,400	3,173	2,618	3,033	2,194
Arizona.....	2,772	2,759	2,571	2,925	1,859	2,316	2,142	2,260	2,179
Utah.....	1,910	3,119	1,980	3,156	1,873	1,984	2,102	1,996	1,891
Nevada.....	1,200	2,078	1,510	1,736	1,358	1,202	1,394	1,332	1,088
Mountain.....	25,262	39,661	29,156	36,972	26,137	30,031	25,981	30,324	22,021
Washington.....	2,068	2,683	2,525	2,726	2,198	2,419	1,822	2,503	1,497
Oregon.....	5,589	6,723	6,145	6,219	4,916	5,437	4,762	5,444	3,663
California.....	12,345	16,373	16,063	19,038	9,348	11,846	10,402	13,973	9,622
Pacific.....	20,022	25,779	24,733	27,983	16,462	19,702	16,986	21,920	14,782
United States.....	201,871	212,944	244,238	229,812	170,686	219,903	185,610	245,846	182,658
Puerto Rico.....	1,949	1,449	2,516	1,151	1,626	1,516	2,058	2,049	2,062

<sup>1</sup> Including data for associations in liquidation. Of the 535 associations covered by the data for Jan. 1, 1943, 6 were in liquidation.<sup>2</sup> Includes renewals.

Farm Credit Administration.



TABLE 546.—*Emergency crop and feed loans made, cumulative 1918-40, annual 1941 and 1942, and balance outstanding, Jan. 1, 1943, by States*<sup>1</sup>

State and division	Loans made						Loans outstanding Jan. 1, 1943		
	Cumulative 1918-40		1941		1942 <sup>2</sup>		Amount		
	Loans	Amount	Loans	Amount	Loans	Amount	1918-40 loans	1941 loans	1942 loans <sup>3</sup>
	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	9,612	2,516	739	239	848	290	529	18	147
New Hampshire.....	1,012	112	73	12	66	12	24	3	6
Vermont.....	1,733	180	240	32	251	45	30	7	27
Massachusetts.....	1,000	190	110	27	125	33	34	1	11
Rhode Island.....	1	( <sup>4</sup> )	3	1	1	( <sup>4</sup> )	( <sup>4</sup> )	-----	-----
Connecticut.....	681	145	64	17	62	18	13	1	6
New England.....	14,039	3,143	1,229	328	1,353	398	630	30	197
New York.....	7,329	1,139	718	133	946	196	146	8	58
New Jersey.....	1,811	355	177	47	163	48	44	4	15
Pennsylvania.....	14,699	1,887	1,764	291	1,479	281	384	66	162
Middle Atlantic.....	23,839	3,381	2,659	471	2,588	525	574	78	235
Ohio.....	18,553	1,884	885	95	884	116	272	4	56
Indiana.....	16,999	1,842	519	55	566	78	329	2	40
Illinois.....	14,466	1,545	490	70	442	72	212	4	32
Michigan.....	28,492	2,466	394	44	406	53	553	6	20
Wisconsin.....	41,302	3,506	299	26	370	44	1,392	1	15
East North Central.....	119,812	11,243	2,587	290	2,668	363	2,758	17	163
Minnesota.....	84,270	13,216	1,755	216	2,219	363	6,984	14	84
Iowa.....	15,657	2,156	355	46	563	108	424	2	43
Missouri.....	81,435	8,085	837	73	931	104	2,153	6	40
North Dakota.....	269,940	55,080	4,687	780	4,148	802	40,949	12	86
South Dakota.....	170,395	41,535	2,161	316	2,126	391	26,549	35	86
Nebraska.....	72,408	14,433	2,629	342	1,131	186	6,924	19	74
Kansas.....	94,200	16,496	2,560	404	2,357	392	7,901	21	236
West North Central.....	788,305	151,001	14,984	2,132	13,475	2,346	91,884	109	649
Delaware.....	1,479	177	180	23	174	26	49	5	15
Maryland.....	7,715	972	623	92	577	102	293	12	45
Virginia.....	113,552	10,017	7,013	727	6,710	782	1,621	62	207
West Virginia.....	13,512	1,001	794	58	932	81	336	6	35
North Carolina.....	255,479	23,547	11,421	1,117	11,922	1,416	1,411	15	92
South Carolina.....	265,783	27,804	13,624	1,622	15,857	2,062	2,030	288	161
Georgia.....	301,990	30,247	12,558	1,564	12,982	1,843	2,319	132	148
Florida.....	32,315	4,014	1,756	268	1,685	261	1,444	52	140
South Atlantic.....	991,825	97,779	47,969	5,471	50,839	6,573	9,503	572	843
Kentucky.....	89,633	5,531	3,538	209	3,031	206	941	3	106
Tennessee.....	124,638	8,706	5,167	365	4,059	330	843	1	53
Alabama.....	139,301	12,153	6,693	734	5,735	701	1,734	76	75
Mississippi.....	226,542	18,101	9,708	761	9,653	944	1,628	72	111
East South Central.....	580,114	44,491	25,106	2,069	22,478	2,181	5,146	152	345
Arkansas.....	314,020	25,856	8,116	814	7,623	867	3,099	38	75
Louisiana.....	189,742	14,740	8,722	803	9,866	1,103	1,340	117	129
Oklahoma.....	86,894	7,983	1,989	192	2,992	299	2,280	15	125
Texas.....	375,501	43,753	16,023	2,349	15,143	2,214	9,574	193	700
West South Central.....	966,157	92,332	34,850	4,158	35,624	4,483	16,293	363	1,029
Montana.....	106,778	20,287	1,421	235	1,007	205	11,233	9	45
Idaho.....	19,945	3,897	657	121	768	170	668	8	46
Wyoming.....	15,621	4,928	480	93	328	77	1,548	9	25
Colorado.....	43,272	7,830	1,748	305	1,672	341	3,437	38	150
New Mexico.....	38,411	6,518	1,684	321	1,581	327	2,375	40	133
Arizona.....	3,903	766	366	95	345	95	154	28	51
Utah.....	18,571	3,356	836	123	488	82	938	24	42
Nevada.....	591	195	14	3	11	2	26	( <sup>4</sup> )	1
Mountain.....	247,092	47,777	7,206	1,296	6,200	1,299	20,379	156	493
Washington.....	17,119	5,242	547	144	494	141	910	4	27
Oregon.....	9,303	1,435	460	92	417	97	290	7	28
California.....	10,693	2,279	1,667	440	1,216	324	315	58	120
Pacific.....	37,115	8,956	2,674	676	2,127	562	1,515	69	175
United States.....	<sup>4</sup> 3,784,271	<sup>4</sup> 464,148	139,264	16,891	137,352	18,730	<sup>5</sup> 149,779	1,546	4,129
Puerto Rico.....	16,326	3,086	7,443	1,443	4,052	1,091	84	77	1,054
Hawaii.....	286	80	33	12	1	3	2	1	3

<sup>1</sup> Includes drought-relief loans.<sup>2</sup> Includes 1943 production loans made during 1942.<sup>3</sup> Less than \$500.<sup>4</sup> Includes 15,973 loans for \$4,044,352, which cannot be allocated by States.<sup>5</sup> Includes \$1,097,148 which cannot be allocated by States.

Farm Credit Administration.

TABLE 547.—Federal intermediate credit banks: Loans and discounts outstanding at beginning of year and made during the year, by type of borrowing institution, 1929-43<sup>1</sup>

## OUTSTANDING JAN. 1

Year	Production credit associations	Regional agricultural credit corporations	Banks for cooperatives	Direct loans to cooperative associations	Others <sup>2</sup>	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1929				36,174	43,884	80,058
1930				26,073	47,283	73,356
1931				64,377	62,462	126,839
1932				45,177	71,960	117,137
1933				9,618	79,658	89,276
1934	27	73,236	0	15,005	60,382	148,650
1935	60,554	38,651	0	33,969	55,083	188,257
1936	95,457	0	8,016	2,731	46,518	153,222
1937	106,845	0	22,247	1,641	40,508	171,241
1938	134,809	0	29,076	1,813	39,974	205,672
1939	141,965	0	25,045	920	32,611	200,541
1940	146,323	0	17,560	1,835	32,316	198,034
1941	169,565	0	15,554	1,490	33,116	219,725
1942	191,718	0	31,582	2,152	37,939	263,391
1943	194,564	0	76,160	2,000	38,182	310,906

## MADE DURING YEAR

Year	Production credit associations	Regional agricultural credit corporations	Banks for cooperatives	Direct loans to cooperative associations	Others <sup>2</sup>	Total
1929				43,588	90,591	134,179
1930				109,927	103,906	213,833
1931				145,127	118,381	263,508
1932				88,997	148,624	237,621
1933	27	109,718	0	27,787	140,526	278,058
1934	109,681	113,435	0	57,357	124,429	404,902
1935	209,282	32,534	9,502	44,011	116,137	411,466
1936	240,274	0	29,631	3,755	105,587	379,247
1937	304,169	0	36,808	5,129	100,983	447,089
1938	329,962	0	38,429	2,668	88,698	459,757
1939	350,101	0	28,880	4,156	85,382	468,519
1940	384,017	0	31,061	4,593	87,314	506,985
1941	465,347	0	68,608	5,651	100,697	640,303
1942	532,338	0	159,055	9,397	106,881	807,671

<sup>1</sup> These figures exclude all Puerto Rico loans made and outstanding.<sup>2</sup> Privately capitalized financing institutions.

Farm Credit Administration.

TABLE 548.—Tenant purchase loans by Farm Security Administration from February 1938 through Dec. 31, 1942<sup>1</sup>

Year	Borrowers	Amount of loans	Amounts outstanding, Dec. 31	Year	Borrowers	Amount of loans	Amounts outstanding, Dec. 31
	Number	Dollars	Dollars		Number	Dollars	Dollars
1938	2,075	10,450,458	10,450,458	1941	10,496	59,393,639	114,611,998
1939	4,603	26,768,098	32,301,067	1942	7,060	36,341,479	153,566,090
1940	6,528	39,195,062	66,285,613	Total	30,762	172,148,736	

<sup>1</sup> United States, including Hawaii and Puerto Rico.

Farm Security Administration.

TABLE 549.—*Tenant purchase loans by Farm Security Administration: Number of borrowers, amount of loans made, and amount outstanding Dec. 31, 1941 and 1942, by States*<sup>1</sup>

State and division	1941			1942		
	Borrowers	Amount	Amount outstanding	Borrowers	Amount	Amount outstanding
	Number	Dollars	Dollars	Number	Dollars	Dollars
Maine.....	9	48,689	82,115	4	25,326	99,855
New Hampshire.....	4	24,328	24,141	0	0	54,072
Vermont.....	16	73,941	115,746	4	23,184	156,426
Massachusetts.....	6	35,052	65,018	4	25,403	87,300
Rhode Island.....	1	5,850	10,297	0	0	10,297
Connecticut.....	2	18,535	48,498	2	23,649	81,525
New England.....	38	206,395	345,815	14	97,562	489,475
New York.....	70	402,146	763,060	52	297,551	1,264,154
New Jersey.....	11	97,893	202,247	16	116,582	286,621
Pennsylvania.....	105	591,278	1,360,166	102	593,499	1,929,684
Middle Atlantic.....	186	1,091,317	2,325,473	170	1,007,632	3,480,459
Ohio.....	180	1,445,140	2,853,843	118	907,541	3,928,076
Indiana.....	136	1,269,597	2,349,480	76	700,231	3,178,973
Illinois.....	220	2,215,805	4,151,666	108	1,026,346	5,464,747
Michigan.....	86	636,708	1,387,359	88	628,814	1,957,995
Wisconsin.....	137	962,011	1,653,690	136	843,156	2,496,428
East North Central.....	759	6,529,261	12,396,038	526	4,106,088	17,026,219
Minnesota.....	150	1,300,099	3,128,828	104	867,545	3,945,893
Iowa.....	214	1,976,670	4,387,983	145	1,109,362	5,827,063
Missouri.....	362	2,137,291	4,275,081	171	969,755	5,408,276
North Dakota.....	92	626,942	1,172,057	99	657,778	1,760,805
South Dakota.....	85	640,595	1,545,762	99	626,918	1,985,874
Nebraska.....	97	957,285	2,396,232	110	1,006,538	3,286,004
Kansas.....	130	1,124,833	2,678,874	141	1,073,956	3,670,221
West North Central.....	1,130	8,763,715	19,384,817	869	6,311,852	25,884,136
Delaware.....	14	75,983	137,940	6	45,180	199,027
Maryland.....	32	209,030	536,885	41	269,983	730,888
Virginia.....	237	1,196,177	2,495,009	138	715,285	3,290,371
West Virginia.....	118	510,352	998,746	80	305,592	1,366,465
North Carolina.....	821	3,523,812	6,205,824	521	2,129,470	8,423,693
South Carolina.....	578	2,439,645	4,867,654	410	1,646,934	6,660,199
Georgia.....	1,067	4,000,797	7,687,485	850	2,977,410	10,631,876
Florida.....	94	381,269	632,732	67	220,723	835,183
South Atlantic.....	2,961	12,337,045	23,562,275	2,113	8,310,577	32,137,702
Kentucky.....	301	2,034,949	3,546,625	174	1,131,684	4,864,492
Tennessee.....	446	2,188,394	4,552,515	317	1,522,852	6,163,681
Alabama.....	914	3,562,131	6,844,243	594	2,246,129	9,068,209
Mississippi.....	852	4,016,563	7,050,921	642	2,592,983	9,906,435
East South Central.....	2,513	11,802,037	21,954,304	1,727	7,493,648	30,002,817
Arkansas.....	666	2,957,997	5,508,586	330	1,142,104	6,896,363
Louisiana.....	441	2,293,147	3,638,654	341	1,436,855	5,450,777
Oklahoma.....	511	3,079,399	5,704,667	305	1,766,502	7,399,443
Texas.....	811	6,499,322	12,745,306	318	2,499,158	15,362,832
West South Central.....	2,429	14,829,865	27,597,213	1,294	6,844,619	35,109,415
Montana.....	33	306,945	428,447	9	75,682	610,701
Idaho.....	23	226,288	490,359	19	193,637	666,999
Wyoming.....	8	81,284	135,445	7	60,655	216,740
Colorado.....	44	478,470	925,740	34	332,391	1,259,381
New Mexico.....	22	210,861	355,986	4	38,559	415,170
Arizona.....	8	82,969	157,492	1	9,500	168,163
Utah.....	9	82,490	138,456	5	36,785	213,875
Nevada.....	1	8,000	19,236	1	7,750	26,610
Mountain.....	148	1,477,307	2,651,161	80	754,959	3,577,639
Washington.....	33	299,006	603,098	19	181,267	813,187
Oregon.....	23	206,251	485,289	15	135,147	623,637
California.....	78	758,862	1,189,477	30	255,426	1,626,347
Pacific.....	134	1,264,119	2,277,864	64	571,840	3,063,165
United States <sup>2</sup> .....	10,298	58,301,061	112,534,960	6,857	35,498,777	150,771,027
Hawaii.....	64	378,299	897,890	23	101,401	908,247
Puerto Rico.....	134	714,279	1,179,147	180	741,301	1,886,816

<sup>1</sup> Including supplemental loans, and loans from State Rural Rehabilitation Corporation trust funds.<sup>2</sup> Exclusive of Territories.

Farm Security Administration.



TABLE 550.—*Tenant purchase loans made by Farm Security Administration: Number of borrowers, acreage, cost of properties, and amount of loans, by States, from organization to Mar. 31, 1943*<sup>1</sup>

State and division	Bor- rowers	Acreage	Cost of properties			Cost borne by bor- rowers	Amount of loans
			Original purchase price <sup>2</sup>	Cost of added im- provements	Total cost		
	<i>Number</i>	<i>Acres</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	32	4,246	116,486	28,085	144,571	790	143,781
New Hampshire.....	9	1,404	49,836	15,467	65,303	0	65,303
Vermont.....	31	6,648	151,917	29,897	181,814	0	181,814
Massachusetts.....	18	1,772	89,408	23,825	113,233	386	112,847
Rhode Island.....	3	75	11,019	3,714	14,733	0	14,733
Connecticut.....	12	1,201	84,357	14,419	98,776	805	97,971
New England.....	105	15,346	503,023	115,407	618,430	1,981	616,449
New York.....	235	35,685	1,163,504	261,331	1,424,835	1,415	1,423,420
New Jersey.....	51	4,724	341,720	62,429	404,149	0	404,149
Pennsylvania.....	407	47,026	1,950,984	477,284	2,428,268	1,602	2,426,666
Middle Atlantic.....	693	87,435	3,456,208	801,044	4,257,252	3,017	4,254,235
Ohio.....	579	63,239	3,939,685	769,615	4,709,300	25,335	4,683,965
Indiana.....	406	46,285	3,206,634	576,837	3,783,471	10,869	3,772,602
Illinois.....	610	86,102	5,291,602	879,465	6,171,067	29,506	6,141,561
Michigan.....	300	36,299	1,838,885	422,922	2,261,807	4,457	2,257,350
Wisconsin.....	431	41,970	2,517,811	537,267	3,055,078	13,257	3,042,156
East North Central.....	2,326	273,895	16,794,617	3,186,106	19,980,723	83,424	19,900,659
Minnesota.....	536	95,976	4,037,090	599,102	4,636,192	31,368	4,606,782
Iowa.....	801	112,858	6,387,319	883,172	7,270,491	76,893	7,194,311
Missouri.....	1,041	163,314	4,940,281	1,427,945	6,368,226	7,482	6,361,777
North Dakota.....	322	167,260	1,591,678	539,994	2,131,672	1,958	2,129,767
South Dakota.....	313	145,018	1,887,242	453,032	2,340,274	3,496	2,336,778
Nebraska.....	411	119,377	3,503,737	540,021	4,043,758	11,214	4,032,648
Kansas.....	490	126,355	3,473,979	740,069	4,214,048	4,886	4,209,162
West North Central.....	3,914	930,158	25,821,326	5,183,335	31,004,661	137,297	30,871,325
Delaware.....	38	6,542	164,819	40,295	205,114	1,100	204,014
Maryland.....	137	19,582	715,140	176,682	891,822	300	891,522
Virginia.....	707	95,472	2,769,224	997,783	3,767,007	3,832	3,763,175
West Virginia.....	319	43,607	1,167,232	367,345	1,534,577	900	1,533,677
North Carolina.....	2,159	196,072	6,570,067	3,003,217	9,573,284	5,882	9,567,402
South Carolina.....	1,762	192,670	4,596,089	2,730,291	7,326,380	6,620	7,319,760
Georgia.....	3,267	398,130	7,194,159	5,059,522	12,253,681	7,760	12,245,921
Florida.....	278	41,921	605,146	485,021	1,090,167	510	1,089,657
South Atlantic.....	8,667	993,996	23,781,876	12,860,156	36,642,032	26,904	36,615,128
Kentucky.....	802	96,477	4,461,962	1,231,961	5,693,923	9,883	5,684,040
Tennessee.....	1,336	158,932	4,963,132	2,107,092	7,070,224	4,713	7,065,511
Alabama.....	2,666	266,362	6,209,661	4,368,640	10,578,301	14,966	10,563,335
Mississippi.....	2,708	232,763	6,862,908	4,692,711	11,555,619	355	11,555,264
East South Central.....	7,512	754,534	22,497,663	12,400,404	34,898,067	29,917	34,868,150
Arkansas.....	1,898	177,225	4,772,067	3,346,438	8,118,505	712	8,114,758
Louisiana.....	1,353	102,614	3,927,460	2,796,192	6,723,652	1,645	6,718,825
Oklahoma.....	1,418	264,215	6,595,362	1,983,546	8,578,908	18,195	8,560,713
Texas.....	2,366	514,244	13,160,252	4,434,122	17,594,374	26,812	17,567,562
West South Central.....	7,035	1,058,298	28,455,141	12,560,298	41,015,439	47,364	40,962,218
Montana.....	72	24,169	484,139	204,008	688,147	0	688,147
Idaho.....	74	8,928	586,152	140,629	726,781	650	726,131
Wyoming.....	30	5,737	202,686	69,288	271,974	2,380	269,594
Colorado.....	150	33,447	1,223,750	280,998	1,504,748	6,672	1,499,076
New Mexico.....	49	14,878	320,459	125,611	446,070	0	446,070
Arizona.....	22	1,452	170,051	20,406	190,457	0	190,457
Utah.....	32	2,878	207,201	45,208	252,409	0	252,409
Nevada.....	5	1,321	38,931	3,869	42,800	0	42,800
Mountain.....	434	92,810	3,233,369	890,017	4,123,386	9,702	4,114,684
Washington.....	99	15,621	682,150	146,351	828,501	1,750	826,851
Oregon.....	74	9,793	514,076	136,971	651,047	195	650,852
California.....	193	10,780	1,415,679	310,200	1,725,879	1,240	1,724,639
Pacific.....	366	36,194	2,611,905	593,522	3,205,427	3,185	3,202,342
United States <sup>3</sup> .....	31,052	4,242,666	127,155,128	48,590,289	175,745,417	342,791	175,405,190
Hawaii and Puerto Rico.....	616	20,912	2,087,697	907,785	2,995,482	4,175	2,991,307

<sup>1</sup> Including supplemental loans, and loans from State Rural Rehabilitation Corporation trust funds.<sup>2</sup> Includes fees incidental to the purchase of properties, amounting to \$1,324,489 in the United States and \$29,070 in the possessions.<sup>3</sup> Exclusive of Territories.

Farm Security Administration.



TABLE 551.—*Rural rehabilitation loans and grants by Farm Security Administration: Number of farm families receiving loans or grants, cumulative from 1934 to Dec. 31, 1942; amount of loans and grants made during 1942 and cumulative from 1934 to Dec. 31, 1942, and loans outstanding Jan. 1, 1943, by States*<sup>1</sup>

State and division	Families receiving loans or grants prior to Dec. 31, 1942			Loans and grants made				Amount of loans outstanding Jan. 1, 1943
	Total receiving loans	Total receiving grants	Net total receiving either loans or grants or both	1942		Cumulative to Dec. 31, 1942 <sup>2</sup>		
				Loans	Grants	Loans	Grants	
	Number	Number	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	4,883	1,275	5,013	1,472	34	10,626	222	4,870
New Hampshire.....	1,626	395	1,668	320	6	1,913	66	1,069
Vermont.....	1,566	547	1,732	407	14	2,130	86	1,003
Massachusetts.....	1,078	333	1,221	234	1	1,264	37	535
Rhode Island.....	282	175	376	50	1	317	23	174
Connecticut.....	556	139	611	196	1	987	13	361
New England.....	9,991	2,864	10,621	2,679	57	17,237	447	8,012
New York.....	6,710	2,845	7,630	1,575	47	8,530	524	5,090
New Jersey.....	1,613	767	1,772	481	12	2,409	134	1,175
Pennsylvania.....	7,271	3,094	7,742	1,498	79	6,545	467	4,099
Middle Atlantic.....	15,594	6,706	17,144	3,554	138	17,484	1,125	10,364
Ohio.....	34,415	12,082	39,097	1,879	57	14,193	986	6,512
Indiana.....	15,631	4,579	16,886	1,435	29	11,310	330	4,571
Illinois.....	20,673	18,041	31,258	1,859	47	14,176	1,526	5,928
Michigan.....	18,470	7,093	20,985	2,536	131	13,490	982	6,894
Wisconsin.....	39,693	47,846	70,014	3,126	146	17,867	4,378	7,374
East North Central.....	128,882	89,641	178,240	10,835	410	71,036	8,202	31,279
Minnesota.....	47,913	22,122	57,154	3,918	172	24,135	3,059	10,531
Iowa.....	20,439	10,649	25,814	2,470	17	15,257	828	5,728
Missouri.....	68,822	85,662	120,965	3,652	199	26,422	6,110	10,783
North Dakota.....	42,582	52,614	62,139	1,719	15	15,310	20,228	7,282
South Dakota.....	43,215	55,302	63,261	2,864	42	24,221	22,958	13,557
Nebraska.....	21,289	30,744	39,187	2,749	67	21,862	8,475	11,100
Kansas.....	23,294	30,221	39,039	3,344	33	21,955	7,629	9,997
West North Central.....	267,554	287,314	407,559	20,716	545	149,162	69,287	68,978
Delaware.....	324	119	347	78	4	298	23	192
Maryland.....	1,822	990	2,075	444	32	1,831	173	1,064
Virginia.....	15,606	3,239	15,686	1,374	63	8,897	450	2,882
West Virginia.....	13,152	5,651	14,547	705	32	5,909	592	2,486
North Carolina.....	25,649	16,006	30,028	4,873	204	19,867	1,550	6,204
South Carolina.....	22,030	42,415	51,029	3,179	823	17,412	2,703	8,800
Georgia.....	43,079	47,528	63,472	5,690	947	33,836	3,861	16,047
Florida.....	20,800	27,673	38,701	1,203	95	10,154	1,485	5,662
South Atlantic.....	142,462	143,621	215,885	17,546	2,200	98,204	10,837	43,337
Kentucky.....	30,449	29,863	49,814	1,864	189	10,651	2,414	4,500
Tennessee.....	19,298	8,228	20,423	1,620	61	9,135	632	2,350
Alabama.....	51,194	67,518	87,919	5,417	640	35,164	6,270	18,586
Mississippi.....	44,140	26,574	45,768	6,270	385	34,492	2,724	14,434
East South Central.....	145,081	132,183	203,924	15,171	1,275	89,442	12,040	39,870
Arkansas.....	53,159	25,388	53,423	5,404	496	33,603	2,128	12,842
Louisiana.....	57,489	16,233	58,946	5,184	598	24,591	1,437	10,341
Oklahoma.....	43,617	74,739	91,318	5,658	106	36,663	5,919	14,637
Texas.....	75,350	59,358	95,625	10,548	546	58,777	5,507	25,015
West South Central.....	229,615	175,718	299,312	26,794	1,746	153,724	14,991	62,835
Montana.....	10,780	21,057	26,014	2,703	85	16,898	6,130	8,979
Idaho.....	8,340	33,744	39,112	1,808	53	12,402	925	5,766
Wyoming.....	6,728	5,945	9,169	2,391	34	14,526	1,229	7,491
Colorado.....	16,228	14,836	21,515	3,195	73	21,556	2,895	10,654
New Mexico.....	21,196	9,647	24,129	1,340	191	7,760	2,052	2,780
Arizona.....	2,502	26,862	28,525	343	250	2,909	2,510	1,300
Utah.....	6,862	5,607	9,048	672	60	7,718	721	3,351
Nevada.....	643	198	688	125	7	1,068	38	363
Mountain.....	73,279	117,896	158,200	12,577	753	84,837	16,500	40,684

See footnotes at end of table.

TABLE 551.—*Rural rehabilitation loans and grants by Farm Security Administration: Number of farm families receiving loans or grants, cumulative from 1934 to Dec. 31, 1942; amount of loans and grants made during 1942 and cumulative from 1934 to Dec. 31, 1942, and loans outstanding Jan. 1, 1943, by States—Con.*

State and division	Families receiving loans or grants prior to Dec. 31, 1942			Loans and grants made				Amount of loans outstanding Jan. 1, 1943
	Total receiving loans	Total receiving grants	Net total receiving either loans or grants or both	1942		Cumulative to Dec. 31, 1942		
				Loans	Grants	Loans	Grants	
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Washington.....	8, 021	58, 005	62, 507	2, 779	91	12, 611	1, 540	5, 619
Oregon.....	7, 021	27, 992	33, 004	1, 812	98	8, 819	793	3, 585
California.....	9, 724	61, 925	67, 677	4, 230	595	15, 553	7, 713	7, 503
Pacific.....	24, 766	147, 922	163, 188	8, 821	784	36, 983	10, 046	16, 707
United States <sup>a</sup> .....	1, 037, 224	1, 103, 865	1, 654, 073	118, 693	7, 908	718, 109	143, 475	322, 066
Hawaii.....	278	3	278	56	1	239	1	142
Puerto Rico.....	4, 336	9, 108	9, 389	864	344	1, 145	345	914
Virgin Islands.....	406	328	406	5	2	66	23	50

<sup>1</sup> Including loans made from State Rural Rehabilitation Corporation funds and by the Resettlement Administration. Excludes loans to cooperative associations but includes loans to participate in cooperative and community services.

<sup>2</sup> Cumulative from beginning of rural rehabilitation program in 1934.

<sup>3</sup> Exclusive of Territories.

Farm Security Administration.

TABLE 552.—*Farm debt adjustment activity of Farm Security Administration from Sept. 1, 1935, through Dec. 31, 1942* <sup>1</sup>

Year	Individual cases <sup>2</sup>			Group cases <sup>4</sup>			
	Number adjusted	Amount		Number adjusted	Members benefited	Amount	
		Owed prior to adjustment	Debt reduction <sup>3</sup>			Owed prior to adjustment	Debt reduction <sup>3</sup>
	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Number</i>	<i>Number</i>	<i>Dollars</i>	<i>Dollars</i>
1935 and 1936.....	46, 279	146, 704, 562	36, 403, 151	10	1, 569	1, 706, 933	1, 035, 487
1937.....	19, 904	73, 143, 935	19, 337, 225	21	3, 288	3, 693, 539	2, 177, 280
1938.....	18, 761	64, 392, 635	14, 779, 866	34	4, 178	9, 715, 729	7, 092, 551
1939.....	26, 187	74, 551, 808	14, 422, 556	25	3, 796	4, 767, 361	3, 578, 244
1940.....	28, 305	73, 933, 991	12, 461, 209	18	2, 508	2, 939, 328	1, 135, 686
1941.....	31, 472	48, 967, 025	7, 878, 432	8	382	696, 518	495, 417
1942.....	13, 188	21, 755, 473	3, 443, 592	5 3	5 393	5159, 223	5 128, 672

<sup>1</sup> Debt reduction obtained by voluntary agreements between debtor and creditor.

<sup>2</sup> Cases adjusted for individual farmers.

<sup>3</sup> Reduction obtained on indebtedness other than loan advances by U. S. Government agencies.

<sup>4</sup> Cases adjusted for groups of farmers in irrigation districts, drainage districts, farmers' cooperatives, etc.

<sup>5</sup> For 6-month period ended June 30, 1942.

Farm Security Administration.

TABLE 553.—*Commodity Credit Corporation: Loan and purchase programs from date of organization through 1942, and loans outstanding and commodities owned, Dec. 31, 1942*

Commodity and year	Total loans and purchases <sup>1</sup>		Loans outstanding, Dec. 31, 1942				Commodities owned, Dec. 31, 1942	
	Quantities pledged or purchased	Face amount	Book value <sup>2</sup>			Total collateral pledged to secure loans	Quantities <sup>3</sup>	Book value <sup>4</sup>
			Held by Commodity Credit Corporation	Held by private lending agencies	Total			
	1,000 bales	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 bales	1,000 bales	1,000 dollars
Cotton:								
1933 loans.....	1,926	99,498						
1934 loans.....	4,632	282,644					820	67,316
1933-34 pool loans <sup>5</sup>		51,416						
1935 loans.....	115	5,777						
1937 loans.....	5,581	243,275					2,542	140,154
1938 loans.....	4,482	205,329	<sup>6</sup> 23		<sup>6</sup> 23	( <sup>6</sup> 7)	( <sup>6</sup> 7)	<sup>6</sup> 4
1939 loans.....	30	1,324						
1940 loans.....	3,180	153,140	<sup>6</sup> 56		<sup>6</sup> 56	<sup>6</sup> 1	( <sup>6</sup> 7)	<sup>6</sup> 2
1941 loans.....	2,221	153,620	<sup>8</sup> 51,354	<sup>9</sup> 9,839	61,193	912		
1942 loans.....	1,736	148,946	<sup>8</sup> 94,683	<sup>9</sup> 46,305	140,988	1,638		
Total.....	23,903	1,344,969	146,116	56,144	202,260	2,551	3,362	207,476
Corn:	1,000 bushels					1,000 bushels	1,000 bushels	
1933 loans.....	267,762	121,276						
1934 loans.....	20,075	11,042						
1935 loans.....	30,966	13,934						
1936 loans.....	158	87						
1937—in fall of 1937.....	47,117	22,871						
—in fall of 1938.....	<sup>10</sup> 14,000	<sup>10</sup> 7,980	( <sup>6</sup> 7)		( <sup>6</sup> 7)	(7)		
1938 loans.....	229,839	130,882	<sup>6</sup> 3		<sup>6</sup> 3	<sup>6</sup> 11		
1939 loans.....	301,729	171,756	( <sup>6</sup> 7)		( <sup>6</sup> 7)	( <sup>6</sup> 7)		
Resealed 1938 and 1939 corn.....			12,720		12,720	19,110	<sup>11</sup> 50,398	39,033
1940 loans.....	103,255	62,916	557	10,721	11,278	18,490		
1941 loans.....	110,950	80,971	9,588	31,947	41,535	56,975		
1942 loans.....	11,628	8,988		8,989	8,989	11,628		
Total.....	1,137,479	632,703	22,868	51,657	74,525	106,214	50,398	39,033
Wheat:								
1938 loans.....	85,745	49,216						
1939 loans.....	167,702	117,370	<sup>6</sup> 1		<sup>6</sup> 1	<sup>6</sup> 3	<sup>12</sup> 3,576	4,142
1940 loans.....	278,415	200,620	<sup>6</sup> 9		<sup>6</sup> 9	<sup>6</sup> 9	<sup>12</sup> 96,210	101,805
Resealed 1940.....			<sup>6</sup> 115		<sup>6</sup> 115	<sup>6</sup> 149		
1941 loans.....	366,322	359,484	12,505	12,505	13,179	208,287	242,399	
Resealed 1941.....			31,556	31,556	32,056			
1942 loans.....	386,298	436,696	14,523	420,606	435,129	384,788	418	509
Total.....	1,284,482	1,163,386	58,709	420,606	479,315	430,184	308,491	348,855
Tobacco:	1,000 pounds					1,000 pounds	1,000 pounds	
1931-35 dark tobacco loans.....	<sup>13</sup> 69,755	8,635						
1937 dark tobacco loans.....	<sup>13</sup> 5,627	934						
1939 Wisconsin loans.....	<sup>14</sup> 708	35						
1939 flue-cured purchases.....	<sup>14</sup> 173,965	33,985						
1939 dark tobacco purchases.....	<sup>14</sup> 3,380	453						
1939 dark tobacco loans.....	<sup>14</sup> 4,833	471						
1940 burley tobacco loans.....	<sup>13</sup> 23,369	3,784						
1940 dark tobacco loans.....	<sup>13</sup> 42,318	3,812	692		692	5,481	1,213	212
1940 flue-cured loans.....	<sup>13</sup> 32,236	5,542					9,419	1,885
1940 flue-cured purchases.....	<sup>14</sup> 168,851	32,167					45,203	11,359
1940 dark tobacco purchases.....	<sup>13</sup> 546	91						
1941 flue-cured purchases.....	<sup>13</sup> 106,735	29,956					64,212	20,466
1941 dark tobacco purchases.....	<sup>13</sup> 17,009	2,698					13,355	2,512
1941 burley tobacco loans.....	<sup>13</sup> 5,333	885						
1941 dark tobacco loans.....	<sup>13</sup> 9,678	1,650	1,655		1,655	8,423		
1941 cigar-leaf purchases.....	<sup>13</sup> 183	22						
1941 purchases of 1939 flue-cured.....	<sup>13</sup> 36	5						
1941 purchases of 1939 dark tobacco.....	<sup>13</sup> 315	81						
1942 flue-cured purchases.....	<sup>14</sup> 249,389	103,104					212,559	105,967
1942 dark tobacco purchases.....	<sup>14</sup> 1,047	184					1,047	203
Total.....	915,313	228,494	2,347		2,347	13,904	<sup>13</sup> 347,008	142,604

See footnotes at end of table.



TABLE 553.—*Commodity Credit Corporation: Loan and purchase programs from date of organization through 1942, and loans outstanding and commodities owned, Dec. 31, 1942—Continued*

Commodity and year	Total loans and purchases <sup>1</sup>		Loans outstanding, Dec. 31, 1942				Commodities owned, Dec. 31, 1942	
			Book value <sup>2</sup>			Total collateral pledged to secure loans		
	Quantities pledged or purchased	Face amount	Held by Commodity Credit Corporation	Held by private lending agencies	Total		Quantities <sup>3</sup>	Book value <sup>5</sup>
		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	
Barley:								
1940 loans	7, 469	2, 381	2		2	6	4	
Resealed 1940			4		4	11		
1941 loans	16, 296	6, 861	160	118	278	643	15 399	
Resealed 1941			621		621	1, 419		
1942 loans	13, 241	7, 085	66	6, 558	6, 624	12, 422	1 (7)	
Total	37, 006	16, 327	853	6, 676	7, 529	14, 501	15 404	
Flaxseed:								
1941 loans	745	1, 243	12		12	7		
1942 loans	1, 245	2, 766	26	2, 734	2, 760	1, 242		
Total	1, 990	4, 009	38	2, 734	2, 772	1, 249		
Grain sorghums:								
1940 loans	78	22						
1941 loans	341	117	4		4	10	15 10	
1942 loans	33	17	1	16	17	33		
Total	452	156	5	16	21	43	15 10	
Rye:								
1939 loans	1, 500	567					15 11	
Resealed 1939			(6 7)		(6 7)	(6 7)		
1940 loans	4, 241	1, 617	6 1		6 1	6 3	15 29	
Resealed 1940			35		35	78		
1941 loans	2, 457	1, 222	116	8	124	255	15 494	
Resealed 1941			237		237	471		
1942 loans	3, 819	2, 284	35	2, 248	2, 283	3, 816		
Total	12, 017	5, 690	424	2, 256	2, 680	4, 623	15 534	
Soybeans:								
1941 loans	149	154	3		3	3		
1942 loans	2, 239	3, 424	94	3, 482	3, 576	2, 238		
Total	2, 388	3, 578	97	3, 482	3, 579	2, 241		
Turpentine:	1,000 gallons					1,000 gallons	1,000 gallons	
1934-35 loans	8, 049	3, 735						
1938 loans	9, 742	1, 908						
1939 loans	6, 154	1, 213						
1940 loans	2, 940	627						
1942 loans	7, 355	4, 016	19		19	34		
Total	34, 240	11, 499	19		19	34		
Rosin:	1,000 barrels					1,000 barrels	1,000 barrels	
1934-35 loans	370	2, 955						
1938 loans	937	9, 861	763		763	70		
1939 loans	668	7, 603	372		372	34		
1940 loans	527	6, 001	3, 177		3, 177	265		
1941 loans	133	1, 576	1, 581		1, 581	128		
1942 loans	355	5, 271	28		28	2		
Total	2, 990	33, 267	5, 921		5, 921	499		
Agricultural supplies program <sup>16</sup>		267, 203	4, 019		4, 019		17 123, 271	
Foreign purchase program <sup>16</sup>		117, 488	138		138		101, 918	
Other commodity purchases <sup>16 18</sup>		1, 569, 514					422, 905	
Total of above items		5, 398, 283	241, 554	543, 571	785, 125		1, 386, 567	

See footnotes at end of table.



TABLE 553.—*Commodity Credit Corporation: Loan and purchase programs from date of organization through 1942; and loans outstanding and commodities owned, Dec. 31, 1942—Continued*

Commodity and year	Total loans and purchases <sup>1</sup>		Commodity and year	Total loans and purchases <sup>1</sup>	
	Quantities pledged or purchased	Face amount		Quantities pledged or purchased	Face amount
Butter:	1,000 pounds	1,000 dollars	Prunes:	1,000 tons	1,000 dollars
1938 loans.....	114,264	29,095	1937 loans.....	56.1	2,357
1939 loans.....	12,836	3,042	1938 loans.....	22.8	397
1940 loans.....	66	19	1940 loans.....	91.1	5,383
Total.....	127,166	32,156	Total.....	170.0	8,137
Dates: 1937 loans.....	1,533	61	Raisins:		
Figs:	1,000 tons		1937 loans.....	22.6	1,245
1937 loans.....	4.2	84	1938 loans.....	105.5	2,688
1938 loans.....	7.4	125	1940 loans.....	109.2	5,146
1939 loans.....	3.0	51	Total.....	237.3	9,079
Total.....	14.6	260	Wool and mohair:	1,000 pounds	
Hops: 1938 loans.....	7,077	1,388	1938 loans.....	83,088	14,916
Peanuts:	1,000 tons		1939 loans.....	10,890	1,914
1937 loans.....	86.3	5,267	Total.....	93,978	16,830
1938 loans.....	121.4	7,035	Seed programs: <sup>19</sup>		
1939 loans.....	13.1	817	1940 purchases.....	45,483	1,668
1940 loans.....	29.4	1,867	1941 purchases.....	6,121	300
Total.....	250.2	14,986	Total.....	51,604	1,968
Pecans: 1938 loans.....	3,705	371	Fluid milk program.....		7,231
			Dairy products purchases <sup>16</sup> .....		6,366
			Total.....		98,833

<sup>1</sup> Renewals and extensions of loans previously made are excluded. Loans include: (1) Loans made direct by the Corporation, (2) guaranteed loans made by private lending agencies. Purchases include: (1) Purchases made direct by the Corporation, (2) amounts advanced to purchase commodities for the account of the Corporation. These are face amounts only; advances for storage, handling and transportation are excluded except as noted.

<sup>2</sup> Book values of outstanding loans held by the Corporation include face amounts and all charges paid. Accrued charges are excluded. Loans held by private lending agencies are face amounts only.

<sup>3</sup> Includes commodities in process of sale.

<sup>4</sup> Book values of commodities owned include all charges paid and accrued.

<sup>5</sup> Loans to the Cotton Producers Pool were second-lien advances on cotton in the pool. The 1933 advance was \$20 per 500-pound bale and the 1934 advance was an additional \$10 on cotton remaining in the pool. The number of bales involved is excluded from the quantities placed under loans.

<sup>6</sup> In process of final liquidation. Accounting adjustments pending.

<sup>7</sup> Less than 500.

<sup>8</sup> In the 1941 and 1942 cotton programs, all producers' notes, except those held by cooperative marketing associations, have been placed in a pool. Certificates of participation in this pool have been issued to the banks making loans. On Dec. 31, 1942, banks held such certificates in the amount of \$33,926,400 in the 1941 pool and \$91,895,500 in the 1942 pool. See footnote 9.

<sup>9</sup> Held by cooperative marketing associations only. See footnote 8.

<sup>10</sup> Partly estimated.

<sup>11</sup> Includes corn of the 1938, 1939, 1940, and 1941 crops. A break-down by years is not available.

<sup>12</sup> Pooled for the account of producers.

<sup>13</sup> Dry weight.

<sup>14</sup> Green weight.

<sup>15</sup> Inventory adjustments pending.

<sup>16</sup> Includes expenditures for the purchase, handling, storage, and transportation of commodities.

<sup>17</sup> Included in this inventory under the Agricultural Supplies Purchase and Loan Program are 40,000,000 bushels of soybeans, \$64,000,000; 333,000 drums of rosin and 146,000 barrels of turpentine, \$11,000,000; 526,000 bales of cotton linters, \$15,000,000; grain storage bins, \$17,000,000; and vegetable oils, \$12,000,000.

<sup>18</sup> Consists principally of foodstuffs bought for lend-lease operations or domestic distribution.

<sup>19</sup> Includes purchases of Austrian peas, hairy vetch, crimson clover, and ryegrass seed for winter cover crops. Current purchases are included in "Agricultural Supplies Program."

Commodity Credit Corporation.

TABLE 554.—Commodity Credit Corporation: Cotton, corn, wheat, and other loan and purchase programs, by States, 1942, and cumulative, 1933-42<sup>1</sup>

State and division	1942					Cumulative, 1933 through 1942				
	Cotton	Corn	Wheat	Other	Total	Cotton	Corn	Wheat	Other	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Massachusetts									10,656	10,656
New York			587		587			1,002		1,002
New Jersey			91		91			91		91
Pennsylvania			1,155	1	1,156			1,776	22	1,798
North Atlantic			1,833	1	1,834			2,869	10,678	13,547
Ohio		315	4,959	214	5,488		2,456	17,269	223	19,948
Indiana		1,080	3,149	998	5,227		13,683	14,397	1,220	29,300
Illinois	1	20,968	4,726	1,033	26,728	3	155,041	34,165	33,216	222,425
Michigan		1	721	23	745		45	2,010	26	2,081
Wisconsin		8	1	10	19		156	4,236	200	4,592
E. N. Central	1	22,372	13,556	2,278	38,207	3	171,381	72,077	34,885	278,346
Minnesota		4,499	8,079	2,789	15,367		55,485	36,276	5,525	97,286
Iowa		35,183	2,205	938	38,326		308,765	8,293	1,103	318,161
Missouri	3,130	1,512	3,794	110	8,546	18,206	15,469	28,804	1,139	63,618
North Dakota		55	63,743	2,147	65,945		144	194,008	5,841	199,993
South Dakota		2,230	17,364	2,918	22,512		16,070	52,419	5,575	74,064
Nebraska		13,216	40,710	1,174	55,100		52,601	83,681	4,481	140,763
Kansas		783	99,210	156	100,149		4,449	233,172	718	238,339
W. N. Central	3,130	57,478	235,105	10,232	305,945	18,206	452,983	636,653	24,382	1,132,224
Delaware			571	160	731			1,219	160	1,379
Maryland		4	1,823	13	1,840		4	3,776	13	3,793
Virginia	9		505	1	515	2,361		1,251	3,657	7,269
West Virginia			22		22			95		95
North Carolina	1,429	12	128		1,569	30,120	12	138	1,886	32,156
South Carolina	4,744		1		4,745	50,122		3		50,125
Georgia	11,175			9,287	20,462	105,179			53,768	158,947
Florida	35				35	353				353
South Atlantic	17,392	16	3,050	9,461	29,919	188,135	16	6,482	59,484	254,117
Kentucky		113	987	1,490	2,590		306	3,344	10,052	13,702
Tennessee	2,502		818	1,054	4,374	55,368		2,005	8,507	65,880
Alabama	11,756				11,756	123,911				123,911
Mississippi	8,670				8,670	108,809				108,809
E. S. Central	22,928	113	1,805	2,544	27,390	288,088	306	5,349	18,559	312,302
Arkansas	9,825				9,825	110,597		8		110,605
Louisiana	1,900				1,900	48,685				48,685
Oklahoma	22,574		39,435	12	62,021	67,148		82,456	85	149,689
Texas	89,966		35,458	85	125,509	388,522		83,727	3,893	476,142
W. S. Central	124,265		74,893	97	199,255	614,952		166,191	3,978	785,121
Montana			31,227	247	31,474			96,756	434	97,190
Idaho			7,838	521	8,359			25,216	654	25,870
Wyoming			2,126	26	2,152			4,439	318	4,757
Colorado			11,690	58	11,748		37	23,396	493	23,926
New Mexico	2,561		2,300	14	4,875	8,610		4,179	467	13,256
Arizona	4,003			23	4,026	20,675			23	20,698
Utah			909	49	958			3,590	574	4,164
Nevada								2		2
Mountain	6,564		56,090	938	63,592	29,285	37	157,578	2,963	189,863
Washington			32,577	859	33,436			72,778	887	73,665
Oregon			14,316	476	14,792			38,956	559	39,515
California	11,694		3,471	851	16,016	48,977		4,441	19,906	73,324
Pacific	11,694		50,364	2,186	64,244	48,977		116,175	21,352	186,504

See footnotes at end of table.

TABLE 554.—*Commodity Credit Corporation: Cotton, corn, wheat, and other loan and purchase programs, by States, 1942, and cumulative, 1933-42*<sup>1</sup>—Continued

State and division or item	1942					Cumulative, 1933 through 1942				
	Cotton	Corn	Wheat	Other	Total	Cotton	Corn	Wheat	Other	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1933-34 cotton pool loans.....						51,416				51,416
Tobacco programs <sup>2</sup> .....				107,004	107,004				209,677	209,677
Dairy products purchases.....				4,444	4,444				6,366	6,366
Fluid milk program.....				7,231	7,231				7,231	7,231
Agricultural supplies program.....				267,203	267,203				267,203	267,203
Foreign purchase program.....				117,488	117,488				117,488	117,488
Other commodity purchases <sup>3</sup> .....				1,247,752	1,247,752				1,569,514	1,569,514
Other unallocated.....				6	6	105,907	7,980	12	2,298	116,197
United States.....	185,974	79,979	436,696	1,778,865	2,481,514	1,344,969	632,703	1,163,386	2,356,058	5,497,116

<sup>1</sup> Renewals and extensions of loans previously made are excluded. Loans and purchases include: (1) Loans made direct by the Corporation, (2) guaranteed loans made by private lending agencies, (3) purchases made direct by the Corporation, (4) amounts advanced to purchase commodities for the account of the Corporation.

As far as possible, loans have been distributed according to the location of the producer receiving the loan. Guaranteed loans made by cooperatives to producers have been distributed according to the location of the producer receiving the loan, while direct loans to cooperatives have been distributed according to the location of the association.

<sup>2</sup> Represents tobacco purchased by the Corporation and loans to tobacco exporters. Loans to tobacco cooperatives have been distributed by States.

<sup>3</sup> Represents expenditures for the purchase, handling, storage, and transportation of commodities, principally foodstuffs, bought for lend-lease operations or domestic distribution.

<sup>4</sup> Includes the 1933 cotton loans of \$99,498,000 for which State data are not available.

<sup>5</sup> This amount was advanced to producers in the fall of 1938 when an estimated 14,000,000 bushels of 1937 corn were placed under loan. A distribution by States is not available.

Commodity Credit Corporation.

TABLE 555.—*Rural Electrification Administration advances: Number and amount from organization to Jan. 1, 1943; number of systems in operation, miles energized, and consumers connected, as of Jan. 1, 1943, by States, with United States totals, 1936-43*

State, division, and Territory	Total advances <sup>1</sup>		Systems in operation	Miles energized	Consumers connected
	Borrowers	Amount			
	Number	1,000 dollars	Number	Miles	Number
Maine.....	4	521	4	383	1,014
New Hampshire.....	1	1,440	1	1,373	2,643
Vermont.....	3	990	3	902	2,107
New England.....	8	2,951	8	2,658	5,764
New York.....	7	1,915	1	1,390	5,720
New Jersey.....	2	491	2	410	1,392
Pennsylvania.....	13	9,831	13	9,163	27,363
Middle Atlantic.....	22	12,237	16	10,963	34,475
Ohio.....	28	17,188	28	16,833	51,016
Indiana.....	45	19,648	44	21,865	67,347
Illinois.....	28	18,729	27	19,140	48,759
Michigan.....	13	12,451	13	9,465	29,972
Wisconsin.....	32	16,359	28	13,784	32,237
East North Central.....	146	84,375	140	81,087	229,331

Actual payments to date, out of total allotments as shown in table 556.



TABLE 555.—*Rural Electrification Administration advances: Number and amount from organization to Jan. 1, 1943; number of systems in operation, miles energized, and consumers connected, as of Jan. 1, 1943, by States, with United States totals, 1936-43—Continued*

State, division, and Territory	Total advances <sup>1</sup>		Systems in operation	Miles energized	Consumers connected
	Borrowers	Amount			
	Number	1,000 dollars	Number	Miles	Number
Minnesota.....	52	24, 648	47	26, 868	55, 765
Iowa.....	53	22, 190	52	23, 483	52, 668
Missouri.....	37	15, 413	36	16, 984	38, 807
North Dakota.....	8	3, 297	6	2, 761	5, 431
South Dakota.....	11	1, 917	7	2, 152	3, 715
Nebraska.....	22	10, 555	22	10, 233	17, 961
Kansas.....	23	7, 760	22	9, 302	16, 257
West North Central.....	206	85, 780	192	91, 783	190, 604
Delaware.....	1	1, 009	1	985	2, 830
Maryland.....	2	1, 665	2	1, 686	4, 384
Virginia.....	16	9, 110	16	8, 401	23, 521
West Virginia.....	2	634	2	430	1, 247
North Carolina.....	33	13, 184	32	11, 519	36, 276
South Carolina.....	25	7, 939	22	10, 077	29, 270
Georgia.....	44	16, 147	42	20, 487	62, 824
Florida.....	14	3, 409	14	3, 615	9, 293
South Atlantic.....	137	53, 087	131	57, 200	169, 645
Kentucky.....	25	11, 487	25	12, 543	40, 563
Tennessee.....	28	12, 536	29	10, 947	67, 722
Alabama.....	23	7, 833	20	9, 875	31, 557
Mississippi.....	21	10, 518	23	13, 136	42, 260
East South Central.....	97	42, 374	97	46, 501	182, 102
Arkansas.....	19	8, 470	16	9, 004	24, 222
Louisiana.....	14	7, 926	14	5, 564	14, 641
Oklahoma.....	24	9, 074	23	11, 256	22, 348
Texas.....	73	29, 266	68	36, 302	80, 387
West South Central.....	130	54, 736	121	62, 126	141, 598
Montana.....	12	3, 012	12	3, 023	6, 921
Idaho.....	9	3, 232	9	2, 925	6, 188
Wyoming.....	12	2, 250	11	2, 025	4, 349
Colorado.....	19	6, 006	18	5, 379	11, 712
New Mexico.....	6	1, 203	5	1, 240	2, 354
Arizona.....	3	869	3	618	1, 211
Utah.....	3	953	3	646	2, 148
Nevada.....	2	210	1	112	425
Mountain.....	66	17, 735	62	15, 968	35, 308
Washington.....	18	5, 664	18	5, 397	11, 054
Oregon.....	12	2, 975	12	2, 281	6, 125
California.....	4	1, 882	4	1, 464	3, 978
Pacific.....	34	10, 521	34	9, 142	21, 157
Alaska.....	2	284	1	90	230
Virgin Islands.....	1	244	1	51	492
Total.....	3	528	2	141	722
United States total, Jan. 1—					
1943.....	849	364, 324	803	377, 569	1, 010, 706
1942.....	835	332, 033	773	348, 062	902, 266
1941.....	755	253, 336	685	267, 846	674, 495
1940.....	654	184, 099	548	181, 359	435, 566
1939.....		88, 345	350	67, 409	176, 382
1938.....		34, 338	126	16, 500	43, 878
1937.....		3, 339	29	3, 000	7, 508
1936.....		10	2	0	0

<sup>1</sup> Actual payments to date, out of total allotments as shown in table 556.

Rural Electrification Administration.



TABLE 556.—*Rural Electrification Administration allotments: Number and amount by type of allottee and by purpose of allotment, by States, from organization to Jan. 1, 1943*

State, division, and Territory	Total allotments		Type of allottee						Purpose of allotment			Miles of line (loan-contract estimate)	Consumers (loan-contract estimate)
	Allottees	Amount	Cooperative associations		Public bodies <sup>1</sup>		Private utilities		Line construction and working capital	Generating plants	Wiring and plumbing installation <sup>2</sup>		
			Allottees	Amount	Allottees	Amount	Allottees	Amount					
	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Miles</i>	<i>Number</i>
Maine.....	4	667	4	667	0	0	0	0	642	0	25	525	2,162
New Hampshire.....	1	1,674	1	1,674	0	0	0	0	1,634	0	40	1,474	4,564
Vermont.....	3	1,131	3	1,131	0	0	0	0	1,014	80	37	938	2,754
New England.....	8	3,472	8	3,472	0	0	0	0	3,290	80	102	2,937	9,480
New York.....	7	4,305	6	2,060	0	0	0	1	4,305	0	0	4,060	13,254
New Jersey.....	2	537	2	537	0	0	0	0	525	0	12	1,608	1,608
Pennsylvania.....	13	11,327	13	11,327	0	0	0	0	11,167	0	160	10,036	35,575
Middle Atlantic.....	22	16,169	21	13,924	0	0	0	1	15,997	0	172	14,537	50,437
Ohio.....	28	21,195	28	21,195	0	0	0	0	20,617	285	293	18,913	67,750
Indiana.....	45	22,066	44	21,636	0	0	0	1	21,818	0	248	21,374	73,349
Illinois.....	28	21,685	27	21,604	0	0	0	1	21,077	277	332	20,510	61,693
Michigan.....	13	13,318	13	13,318	0	0	0	1	11,275	1,654	388	9,866	36,692
Wisconsin.....	32	19,736	31	19,644	1	92	92	0	13,958	5,227	551	13,852	41,290
East North Central.....	146	98,000	143	97,397	1	92	92	2	88,745	7,443	1,812	84,515	282,774
Minnesota.....	52	26,992	52	26,992	0	0	0	0	26,306	2,572	1,113	26,903	71,188
Iowa.....	53	24,888	50	24,755	1	95	95	2	23,335	1,256	298	24,345	62,812
Missouri.....	38	23,735	37	23,623	0	0	0	1	18,587	4,645	503	21,404	73,211
North Dakota.....	8	4,748	8	4,748	0	0	0	0	3,671	860	217	4,395	10,230
South Dakota.....	11	3,373	11	3,373	0	0	0	0	3,267	0	106	3,473	8,280
Nebraska.....	22	12,383	0	0	22	12,383	0	0	11,805	0	578	11,215	27,049
Kansas.....	25	10,092	24	10,057	0	0	0	1	9,882	35	176	10,897	25,788
West North Central.....	209	109,211	182	96,548	23	12,478	4	4	96,853	9,368	2,991	102,632	278,558

Delaware	1	1,038	1	1,038	0	0	0	0	1,033	0	5	972	2,959
Maryland	2	1,759	0	1,759	0	0	0	0	1,751	198	0	1,499	4,431
Virginia	16	9,751	15	9,554	0	0	1	197	8,929	691	132	8,481	31,363
West Virginia	2	692	0	692	0	0	0	0	677	0	15	601	2,206
North Carolina	34	16,390	29	15,772	2	399	3	219	12,793	2,995	602	12,529	51,106
South Carolina	26	10,062	24	9,846	2	516	0	0	9,627	0	436	9,909	37,131
Georgia	23	408	44	23,351	0	0	1	107	18,648	3,750	1,060	20,318	83,526
Florida	14	4,744	12	4,531	0	0	2	213	4,173	419	152	4,284	14,176
South Atlantic	140	67,894	129	66,243	4	915	7	736	57,441	8,053	2,402	58,593	226,958
Kentucky	26	15,970	26	15,970	0	0	0	0	13,718	2,000	252	12,628	53,925
Tennessee	30	13,965	20	12,718	10	1,247	0	0	13,810	0	155	11,054	66,309
Alabama	23	12,073	21	11,751	2	322	0	0	9,356	2,500	218	10,306	40,148
Mississippi	24	13,672	23	13,601	1	71	0	0	11,289	2,100	282	13,008	51,128
East South Central	103	55,680	90	54,040	13	1,640	0	0	48,173	6,600	907	46,996	211,510
Arkansas	19	11,715	18	11,192	0	0	1	523	11,343	0	372	10,190	35,447
Louisiana	14	9,403	13	9,353	0	0	1	50	4,973	4,320	110	5,594	19,070
Oklahoma	24	11,194	23	10,998	0	0	1	196	10,480	500	213	11,461	32,407
Texas	74	37,940	72	37,369	2	571	0	0	34,356	2,758	826	37,976	103,462
West South Central	131	70,252	126	68,912	2	571	3	709	61,152	7,578	1,521	65,221	190,386
Montana	15	3,700	15	3,700	0	0	0	0	3,607	0	93	3,245	9,292
Idaho	9	4,050	9	4,050	0	0	0	0	3,599	367	83	3,047	9,506
Wyoming	13	3,660	12	3,581	0	0	1	79	3,334	191	135	3,331	8,040
Colorado	19	9,157	18	9,118	0	0	1	39	8,812	195	150	8,770	23,772
New Mexico	6	1,449	5	1,233	0	0	1	216	1,299	60	90	1,305	3,430
Arizona	3	953	1	708	1	145	1	100	1,818	120	15	665	1,900
Utah	3	1,314	3	1,314	0	0	0	0	792	467	55	782	2,705
Nevada	2	254	0	0	2	254	0	0	244	0	10	208	920
Mountain	70	24,537	63	23,704	3	399	4	434	22,505	1,400	631	21,453	59,625
Washington	19	7,705	14	5,757	5	1,948	0	0	7,563	175	90	3,822	16,076
Oregon	12	4,835	0	4,835	0	0	0	0	4,569	52	90	7,055	11,343
California	5	2,070	4	1,370	1	700	0	0	1,922	135	12	1,450	4,163
Pacific	36	14,610	30	11,962	6	2,648	0	0	14,054	362	192	12,327	31,582
Alaska	2	368	2	368	0	0	0	0	288	50	30	90	703
Virgin Islands	1	275	1	275	0	0	0	0	144	132	0	100	1,159
Total	3	643	3	643	0	0	0	0	432	182	30	190	1,862
United States	868	460,408	795	436,845	52	18,743	21	4,880	408,642	41,066	10,760	409,401	1,343,172

<sup>1</sup> Municipalities, public-power districts, and State authorities.

<sup>2</sup> Funds loaned to corporate borrowers for relending to individuals.

Rural Electrification Administration.

TABLE 557.—*Number and percentage of farms receiving central-station electric service, by States, 1934, 1940, and 1942*

State	Farms reported by census, Jan. 1, 1935			Farms receiving central-station service, Dec. 31, 1934 <sup>1</sup>			Farms reported by census, Apr. 1, 1940			Farms receiving central-station service reported by census, Apr. 1, 1940			Farms receiving central-station service, June 30, 1942 <sup>2</sup>			Increase in electrified farms, Dec. 31, 1934, to June 30, 1942 <sup>3</sup>	
	No.	No.	Pct.	No.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.			
Maine.....	41,907	13,959	33.3	38,980	20,221	51.9	22,530	57.8	8,571	61.4							
New Hampshire.....	17,695	9,495	53.7	16,554	10,845	65.5	13,210	79.8	3,715	39.1							
Vermont.....	27,061	7,945	29.4	23,582	12,213	51.8	14,050	59.6	6,105	76.8							
Massachusetts.....	35,094	14,494	41.3	31,897	26,220	82.2	25,990	81.5	11,496	79.3							
Rhode Island.....	4,327	1,975	45.6	3,014	2,457	81.5	2,770	91.9	795	40.2							
Connecticut.....	32,157	10,138	31.5	21,163	16,995	80.3	18,080	85.4	7,942	78.3							
New York.....	177,025	57,825	32.7	153,238	102,283	66.7	113,010	73.7	55,185	95.4							
New Jersey.....	29,375	15,162	51.6	25,835	21,298	82.4	21,800	84.4	6,638	43.8							
Pennsylvania.....	191,284	45,182	23.6	169,027	94,081	55.7	105,880	62.6	60,698	134.3							
Ohio.....	255,146	48,048	18.8	233,783	137,680	58.9	164,330	70.3	116,282	242.0							
Indiana.....	200,835	23,476	11.7	184,549	91,127	49.4	116,730	63.2	93,254	397.2							
Illinois.....	231,312	28,379	12.3	213,439	80,027	37.5	106,510	49.9	78,131	275.3							
Michigan.....	196,517	42,152	21.4	187,589	131,126	69.9	146,200	77.9	104,048	246.8							
Wisconsin.....	199,877	39,206	19.6	186,735	87,556	46.9	103,100	55.2	63,894	163.0							
Minnesota.....	203,302	13,783	6.8	197,351	50,075	25.4	72,840	36.9	59,057	428.5							
Iowa.....	221,986	32,047	14.4	213,318	73,308	34.4	105,280	49.4	73,233	228.5							
Missouri.....	278,454	17,893	6.4	256,100	39,204	15.3	57,070	22.3	39,177	219.0							
North Dakota.....	84,606	1,968	2.3	73,962	3,218	4.4	4,470	6.0	2,502	127.1							
South Dakota.....	83,303	2,939	3.5	72,454	3,981	5.5	6,800	9.4	3,861	131.4							
Nebraska.....	133,616	9,544	7.1	121,062	22,832	18.9	29,630	24.5	20,086	210.4							
Kansas.....	174,589	13,224	7.6	156,327	27,960	17.9	38,070	24.4	24,846	187.9							
Delaware.....	10,381	1,791	17.3	8,994	3,545	39.4	4,710	52.4	2,919	163.0							
Maryland.....	44,501	6,791	15.3	42,175	17,170	40.7	23,630	56.0	16,839	248.0							
Virginia.....	197,632	14,954	7.6	174,885	42,144	24.1	50,130	28.7	35,176	235.2							
West Virginia.....	104,747	3,647	3.5	99,282	25,199	25.4	31,600	31.8	27,953	766.5							
North Carolina.....	300,967	9,672	3.2	278,276	67,627	24.3	90,100	32.4	80,428	831.6							
South Carolina.....	165,504	3,796	2.3	137,558	27,568	20.0	49,350	35.9	45,554	1200.0							
Georgia.....	250,544	6,956	2.8	216,033	42,409	19.6	64,740	30.0	57,784	830.7							
Florida.....	72,857	5,700	7.8	62,248	15,476	24.9	16,800	27.0	11,100	194.7							
Kentucky.....	278,298	8,480	3.0	252,894	38,607	15.3	50,530	20.0	42,050	495.9							
Tennessee.....	273,783	9,727	3.6	247,617	38,884	15.7	57,400	23.2	47,673	490.1							
Alabama.....	273,455	11,053	4.0	231,746	33,907	14.6	51,020	22.0	39,967	361.6							
Mississippi.....	311,683	2,802	.9	291,092	26,078	9.0	40,330	13.8	37,528	1339.3							
Arkansas.....	253,013	2,943	1.2	216,674	21,303	9.8	31,810	14.7	28,867	980.9							
Louisiana.....	170,216	2,826	1.7	150,007	16,058	10.7	22,560	15.0	19,734	698.3							
Oklahoma.....	213,325	5,648	2.6	179,687	20,149	11.2	29,730	16.5	24,082	426.4							
Texas.....	501,017	11,466	2.3	418,002	79,127	18.9	110,860	26.5	99,394	866.8							
Montana.....	50,564	2,768	5.5	41,823	7,947	19.0	10,110	24.2	7,342	265.2							
Idaho.....	45,113	13,433	29.8	43,663	25,439	58.3	31,930	73.1	18,497	137.7							
Wyoming.....	17,487	527	3.0	15,018	3,474	23.1	4,880	32.5	4,353	826.0							
Colorado.....	63,644	7,145	11.2	51,436	14,823	28.8	22,230	43.2	15,085	211.1							
New Mexico.....	41,369	1,350	3.3	34,105	4,479	13.1	6,790	19.9	5,440	403.0							
Arizona.....	18,824	5,577	29.6	18,468	5,607	30.4	7,900	42.8	2,323	416.5							
Utah.....	30,695	16,130	52.5	25,411	17,411	68.5	18,960	74.6	2,830	17.5							
Nevada.....	3,696	946	25.6	3,573	1,555	43.5	1,490	41.7	544	57.5							
Washington.....	84,381	40,060	47.5	81,686	58,283	71.4	62,140	76.1	22,080	55.1							
Oregon.....	64,826	17,839	27.5	61,829	36,369	58.8	46,010	74.4	28,171	157.9							
California.....	150,360	81,093	53.9	132,658	107,904	81.3	111,070	83.7	29,977	37.0							
United States.....	6,812,350	743,954	10.9	6,096,799	1,853,249	30.4	2,337,160	38.3	1,593,206	214.2							

<sup>1</sup> Edison Electric Institute, Stat. Bul. No. 4.<sup>2</sup> Data from Rural Electrification Administration surveys. Number of farms as of Apr. 1, 1940, used as a base in computing percentage of farms electrified.<sup>3</sup> Data shown are affected by reclassification of "farms" in line with census definitions, by consolidation of farms, by abandonment of farms to other uses, such as urban subdivisions, public parks, etc., and by the fact that Edison Electric Institute figures on farms receiving central-station service tend, in most States, to exceed those shown by Rural Electrification Administration surveys. As a result of these factors the increase in farms electrified is conservative and in certain instances is appreciably understated.

Rural Electrification Administration.

TABLE 558.—*Number of farms electrified, average kilowatt-hours used, and unit cost of electricity of farms, 1929-42*

Year	Total farms electrified	East of 100th meridian			West of 100th meridian		
		Farms electrified	Electric energy used per farm	Average cost per kilowatt-hour <sup>1</sup>	Farms electrified	Electric energy used per farm	Average cost per kilowatt-hour <sup>1</sup>
	<i>Number</i>	<i>Number</i>	<i>Kilowatt-hours</i>	<i>Cents</i>	<i>Number</i>	<i>Kilowatt-hours</i>	<i>Cents</i>
1929.....	576, 168	395, 548	672	7. 50	180, 620	7, 804	1. 63
1930.....	649, 919	451, 222	745	7. 03	198, 697	7, 768	1. 66
1931.....	698, 786	493, 229	775	6. 93	205, 557	7, 479	1. 68
1932.....	709, 449	503, 039	765	6. 62	206, 410	5, 727	1. 83
1933.....	713, 558	507, 522	770	6. 44	206, 036	6, 041	1. 73
1934.....	743, 954	534, 203	811	6. 12	209, 751	6, 833	1. 62
1935.....	788, 795	572, 516	873	5. 57	216, 279	5, 673	1. 78
1936.....	1, 042, 924	766, 713	954	5. 10	276, 211	5, 618	1. 72
1937.....	1, 241, 505	922, 602	1, 014	4. 72	318, 903	5, 179	1. 80
1938.....	1, 406, 579	1, 066, 652	1, 045	4. 50	339, 927	4, 435	1. 93
1939.....	1, 786, 000	1, 380, 000	1, 127	4. 41	406, 000	5, 201	1. 71
1940.....	1, 988, 361	1, 545, 769	1, 073	4. 33	442, 592	4, 396	1. 95
1941.....	2, 352, 603	1, 833, 671	1, 221	4. 20	518, 932	3, 660	2. 24
1942.....	2, 486, 230	1, 932, 440	1, 239	3. 88	553, 790	3, 853	2. 19

<sup>1</sup> These rates do not include charges for the amortization of investment in lines or charges for line extensions where such are levied by the utility.

Bureau of Plant Industry, Soils, and Agricultural Engineering. Compiled from reports of the Edison Electric Institute.

TABLE 559.—*Wheat crop insurance, United States, by crop years, 1939-42*

Crop year	Number of contracts <sup>1</sup>	Amount of premiums <sup>2</sup>	Acreage insured <sup>3</sup>	Production insured	Number of indemnities	Amount of indemnities <sup>2</sup>	Acreage indemnified
	<i>Number</i>	<i>Bushels</i>	<i>Acres</i>	<i>Bushels</i>	<i>Number</i>	<i>Bushels</i>	<i>Acres</i>
1939.....	165, 775	6, 670, 316	7, 010, 390	60, 826, 075	55, 932	10, 163, 899	2, 588, 913
1940.....	360, 596	13, 796, 798	12, 754, 834	108, 284, 574	112, 762	22, 899, 016	5, 017, 446
1941.....	371, 392	12, 643, 186	11, 734, 263	104, 306, 380	130, 770	18, 837, 078	3, 389, 081
1942.....	400, 048	8, 770, 002	9, 631, 265	88, 063, 150	108, 420	10, 570, 880	2, 023, 493
Total.....	1, 297, 811	41, 880, 302	41, 130, 752	361, 480, 179	407, 884	62, 470, 873	13, 018, 933

<sup>1</sup> For 1942 the "number of contracts" is not comparable with other years; the 1942 figure represents the "number of insurance units."

<sup>2</sup> Premiums and indemnities are determined in bushels of wheat, although transactions may be made in the cash equivalent.

<sup>3</sup> Wheat acreage for farm as included in contract, although the insurance for the farm may cover interest of landlord, of tenant, or of both.

Federal Crop Insurance Corporation.



TABLE 560.—Wheat crop insurance, by States, crops of 1942 and 1943

Wheat area and State <sup>1</sup>	Crop harvested in 1942							Crop for harvest in 1943 <sup>5</sup>	
	Insurance units <sup>2</sup>	Amount of premiums <sup>3</sup>	Acreage insured <sup>4</sup>	Production insured	Number of indemnities	Amount of indemnities <sup>3</sup>	Acreage indemnified <sup>4</sup>	Insurance units <sup>2</sup>	Amount of premiums <sup>3</sup>
	<i>Number</i>	<i>Bushels</i>	<i>Acres</i>	<i>Bushels</i>	<i>Number</i>	<i>Bushels</i>	<i>Acres</i>	<i>Number</i>	<i>Bushels</i>
Soft Red Winter:									
New York .....	1,897	12,904	21,054	337,803	74	4,068	720	2,407	19,992
New Jersey .....	272	1,452	2,904	47,409	13	481	159	287	1,544
Pennsylvania .....	7,070	42,534	77,976	1,137,095	1,295	64,822	14,733	9,036	57,814
Ohio .....	40,001	326,355	393,667	5,346,283	7,813	350,639	70,364	49,710	365,907
Indiana .....	32,122	258,408	363,300	4,512,689	18,928	1,359,572	217,181	47,659	378,392
Illinois .....	29,751	309,853	483,747	5,152,042	18,367	1,867,559	306,170	68,549	618,299
Michigan .....	29,178	177,819	238,904	3,398,517	5,311	205,463	43,213	36,918	204,543
Missouri .....	23,575	269,991	355,024	3,562,193	13,041	1,248,199	208,923	48,603	534,636
Delaware .....	729	6,132	12,798	148,143	49	1,974	701	418	2,894
Maryland .....	2,487	23,850	50,336	646,452	276	18,137	4,979	2,328	24,527
Virginia .....	2,707	19,193	40,768	488,627	208	10,984	2,621	1,780	11,956
West Virginia .....	511	3,811	7,085	82,166	103	5,299	1,396	941	6,629
North Carolina .....	1,866	7,583	17,006	155,171	134	4,093	1,270	3,731	14,990
Kentucky .....	857	11,034	13,240	128,461	256	14,608	3,744	2,983	32,890
Tennessee .....	1,677	7,931	15,908	131,688	124	4,066	1,117	1,603	8,345
Arkansas .....	39	314	643	6,008	18	1,952	344	49	396
Total .....	174,739	1,509,164	2,094,360	25,280,747	66,010	5,161,916	877,635	277,002	2,283,754
Hard Red Winter:									
Iowa .....	6,689	108,856	96,527	1,187,231	1,087	89,576	15,260	7,440	99,970
Nebraska .....	67,286	2,030,787	1,343,943	12,871,369	4,783	365,296	81,614	47,393	1,352,378
Kansas .....	42,352	1,274,772	1,305,041	11,233,185	15,473	1,768,795	370,395	49,777	1,379,305
Oklahoma .....	23,925	657,573	839,280	6,879,295	8,089	968,664	201,102	21,667	621,346
Texas .....	9,835	600,408	478,887	3,026,924	6,137	1,055,607	192,047	13,284	713,603
Wyoming .....	742	56,029	45,198	258,448	132	17,153	5,460	705	49,372
Colorado .....	4,150	179,018	132,925	923,963	732	87,447	20,901	4,793	179,033
New Mexico .....	392	37,423	42,846	126,680	70	6,356	2,330	475	42,338
Utah .....	4,481	48,209	77,514	803,156	573	70,040	16,734	4,584	41,747
Total .....	159,852	4,993,075	4,363,161	37,310,251	37,076	4,428,934	905,843	150,118	4,479,092
Hard Red Spring and Durum:									
Wisconsin .....	2,158	12,664	11,110	135,430	189	6,500	1,096	2,060	12,025
Minnesota .....	17,791	265,142	323,513	2,945,720	1,430	80,288	19,459	17,394	221,341
North Dakota .....	13,711	495,973	764,747	3,960,435	171	25,462	8,492	12,226	411,198
South Dakota .....	9,678	437,229	273,285	1,390,241	908	114,535	30,979	6,209	215,147
Montana .....	2,669	265,861	221,089	1,427,551	163	63,499	13,521	2,950	266,723
Total .....	46,007	1,476,869	1,593,744	9,859,377	2,861	290,284	73,547	40,839	1,126,434
White:									
Idaho .....	8,087	168,202	266,256	3,660,853	739	153,256	30,021	6,726	141,435
Arizona .....	183	4,222	7,007	114,149	38	4,044	1,042	207	3,365
Nevada .....	92	1,594	1,490	25,745	17	1,930	269	96	1,939
Washington .....	4,389	215,035	683,799	5,815,555	268	40,779	15,775	4,838	200,513
Oregon .....	4,015	160,746	311,825	3,378,895	580	66,232	15,746	4,789	143,529
California .....	2,684	241,095	309,623	2,617,578	831	423,505	103,615	3,048	167,581
Total .....	19,450	790,894	1,580,000	15,612,775	2,473	689,746	166,468	19,704	658,362
United States .....	400,048	8,770,002	9,631,265	88,063,150	108,420	10,570,880	2,023,493	487,663	8,547,642

<sup>1</sup> Based upon principal classes of wheat grown.<sup>2</sup> Comparable to "number of contracts" in previous years.<sup>3</sup> Premiums and indemnities are determined in bushels of wheat, although transactions may be made in the cash equivalent.<sup>4</sup> Wheat acreage for farm as included in the contract, although the insurance for the farm may cover interest of landlord, of tenant, or of both.<sup>5</sup> Preliminary.

Federal Crop Insurance Corporation.

TABLE 561.—*Cotton crop insurance, by States, crops of 1942 and 1943*

Variety of cotton and State	Crop harvested in 1942							Crop for harvest in 1943 <sup>4</sup>	
	Insurance units	Amount of premiums <sup>1</sup>	Acreage insured <sup>2</sup>	Production insured <sup>3</sup>	Number of indemnities	Amount of indemnities <sup>1</sup>	Acreage indemnified <sup>2</sup>	Insurance units	Amount of premiums <sup>1</sup>
American Upland:	<i>Number</i>	<i>Pounds</i>	<i>Acres</i>	<i>Pounds</i>	<i>Number</i>	<i>Pounds</i>	<i>Acres</i>	<i>Number</i>	<i>Pounds</i>
Alabama.....	11,551	1,328,243	113,527	18,804,902	4,171	2,845,475	41,583	14,585	1,511,000
Arizona.....	537	283,608	26,681	8,240,028	78	297,862	2,393	793	231,000
Arkansas.....	8,722	1,245,079	120,952	18,073,000	2,097	2,191,996	30,719	9,290	1,100,000
California.....	1,459	531,099	42,634	14,682,632	134	937,495	4,247	1,101	536,000
Florida.....	885	55,974	4,496	511,815	377	142,449	2,023	528	32,000
Georgia.....	24,391	3,599,760	284,135	51,381,810	6,596	5,869,617	87,601	18,947	3,143,000
Illinois.....	307	29,727	2,267	334,201	58	31,343	295	275	30,000
Kentucky.....	324	18,128	1,180	240,283	125	28,910	267	800	30,000
Louisiana.....	11,659	2,012,846	147,352	28,665,481	3,487	4,015,338	46,665	11,329	1,800,000
Mississippi.....	8,704	1,264,082	101,764	18,380,081	689	410,816	5,590	3,127	280,000
Missouri.....	3,990	447,848	47,316	8,992,624	222	123,578	1,112	7,630	631,000
New Mexico.....	1,778	799,474	41,330	12,853,093	382	706,902	6,289	1,494	660,000
North Carolina.....	9,565	552,420	56,550	10,118,373	508	154,604	2,246	12,659	621,000
Oklahoma.....	9,900	1,820,355	129,504	12,585,235	3,647	3,451,237	48,661	9,920	1,700,000
South Carolina.....	20,165	3,258,575	243,536	50,966,913	5,703	5,945,941	71,266	19,013	2,887,000
Tennessee.....	3,628	273,531	27,041	4,983,248	367	116,879	1,290	6,847	368,000
Texas.....	54,355	13,841,413	1,321,307	141,171,954	18,474	24,750,625	400,838	56,564	12,840,000
Virginia.....	641	32,048	2,346	428,237	48	37,957	275	601	12,000
Total.....	172,561	31,394,210	2,714,518	401,413,910	47,163	52,059,024	753,360	175,503	28,412,000
American-Egyptian: <sup>5</sup>									
Arizona.....	160	57,025	10,818	1,729,148	32	100,196	1,203	871	153,000
New Mexico.....								461	62,000
Texas.....								461	60,000
Total.....	160	57,025	10,818	1,729,148	32	100,196	1,203	1,793	275,000
United States.....	172,721	31,451,235	2,725,336	403,143,058	47,195	52,159,220	754,563	177,296	28,687,000

<sup>1</sup> Premiums and indemnities are determined in lint cotton, although transactions may be made in the cash equivalent.

<sup>2</sup> Cotton acreage for farm as included in the contract, although the insurance for the farm may cover interest of landlord, of tenant, or of both.

<sup>3</sup> Maximum liability of the Corporation was 19 percent greater than the insured production, as all lint indemnities were increased 19 percent to cover loss of cottonseed.

<sup>4</sup> Preliminary.

<sup>5</sup> Insurance on American-Egyptian cotton available only in Maricopa, Pima, and Pinal counties, Arizona, in the 1942 program.

Federal Crop Insurance Corporation.

TABLE 562.—*Farmers' mutual fire insurance, United States, 1929-40*

Year	Companies <sup>1</sup>	Amount of insurance in force Dec. 31	Cost per \$100 of insurance			Surplus and reserves at end of year <sup>2</sup>
			Losses	Expenses	Total	
	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>
1929.....	1,876	11,118,510	21.8	6.6	28.4	-----
1930.....	1,886	11,382,104	24.8	6.8	31.6	-----
1931.....	1,863	11,292,339	24.1	6.9	31.0	-----
1932.....	1,847	10,974,082	24.9	7.1	32.0	-----
1933.....	1,826	10,466,384	21.2	7.3	28.5	-----
1934.....	1,852	10,571,508	19.7	7.2	26.9	-----
1935.....	1,941	11,083,300	15.7	7.5	23.2	33,656
1936.....	1,936	11,339,510	20.7	7.4	28.0	35,083
1937.....	1,924	11,569,476	16.5	7.6	24.1	37,479
1938.....	1,914	11,868,569	18.0	8.0	26.0	40,105
1939.....	1,904	12,143,881	18.4	8.2	26.6	41,819
1940.....	1,898	12,294,287	17.1	8.1	25.2	45,474

<sup>1</sup> Number of companies for which data could be obtained. Variations from year to year in this column may not represent real variation in the number of companies operating.

<sup>2</sup> Excess of assets over liabilities. Farm mutuals, as assessment companies, not required to set up unearned premium reserves. Data not compiled prior to 1935.

Farm Credit Administration. Data for 1934 and later years from Farm Credit Administration and include companies with more than half of their insurance written on farm property. Earlier data from Bureau of Agricultural Economics and include only companies which surveys indicated had more than 65 percent of their insurance on farm property. All data compiled from published State reports, supplemented by information from State insurance officials, officers of farmers' mutuals, and others. See table 563 for data by States.

TABLE 563.—Farmers' mutual fire insurance, by States, 1940

State and division	Companies	Amount of insurance in force Dec. 31	Cost per \$100 of insurance			Surplus and reserves at end of year <sup>1</sup>
			Losses	Expenses	Total	
	Number	1,000 dollars	Cents	Cents	Cents	1,000 dollars
Maine.....	38	69,645	35.2	22.7	57.9	250
New Hampshire.....	15	27,964	32.5	27.0	59.5	160
Vermont.....	4	85,394	45.9	7.3	53.2	77
Massachusetts <sup>2</sup> .....	0	0	0	0	0	0
Rhode Island.....	2	3,912	19.0	12.4	31.4	120
Connecticut.....	5	79,216	15.2	17.9	33.1	3,061
New England.....	64	266,131	32.2	16.6	48.8	3,668
New York.....	130	614,569	26.7	8.2	34.9	1,209
New Jersey.....	13	154,114	23.5	19.9	43.4	1,105
Pennsylvania.....	164	1,292,958	13.8	9.1	22.9	5,308
Middle Atlantic.....	307	2,061,641	18.4	9.6	28.0	7,622
Ohio.....	102	1,110,241	17.5	5.8	23.3	1,952
Indiana.....	65	670,517	18.4	7.6	26.0	1,855
Illinois.....	209	791,637	16.2	4.9	21.1	1,224
Michigan.....	62	723,093	22.9	10.1	33.0	2,066
Wisconsin.....	193	1,226,211	14.7	4.5	19.2	1,757
East North Central.....	631	4,521,699	17.5	6.3	23.8	8,854
Minnesota.....	156	1,003,152	11.5	4.6	16.1	2,002
Iowa.....	149	1,276,150	14.3	5.9	20.2	2,965
Missouri.....	149	338,198	29.5	7.2	36.7	817
North Dakota.....	33	108,689	13.5	7.0	20.5	451
South Dakota.....	42	248,246	12.6	6.8	19.4	822
Nebraska.....	49	512,747	8.9	5.2	14.1	1,874
Kansas.....	18	561,242	13.6	15.4	29.0	3,671
West North Central.....	596	4,048,424	14.0	7.0	21.0	12,602
Delaware.....	4	20,883	15.9	17.6	33.5	476
Maryland.....	16	320,506	19.0	17.6	36.6	3,072
Virginia.....	41	152,068	18.7	12.4	31.1	1,540
West Virginia.....	14	66,667	15.1	15.1	30.2	598
North Carolina.....	29	50,287	26.2	9.7	35.9	409
South Carolina.....	9	8,881	55.0	24.7	79.7	173
Georgia.....	18	22,419	42.3	14.9	57.2	296
Florida <sup>2</sup> .....	0	0	0	0	0	0
South Atlantic.....	131	641,711	20.3	15.5	35.8	6,564
Kentucky.....	17	72,671	29.4	15.6	45.0	997
Tennessee.....	30	42,642	25.4	12.0	37.4	129
Alabama.....	3	1,458	3.7	20.8	24.5	29
Mississippi <sup>2</sup> .....	0	0	0	0	0	0
East South Central.....	50	116,771	27.6	14.4	42.0	1,155
Arkansas.....	15	20,740	35.2	24.9	60.1	141
Louisiana <sup>2</sup> .....	0	0	0	0	0	0
Oklahoma.....	6	38,404	37.9	10.8	48.7	321
Texas.....	36	111,165	25.5	6.1	31.6	726
West South Central.....	57	170,309	29.4	9.4	38.8	1,188
Montana.....	13	19,648	14.5	9.1	23.6	91
Idaho.....	10	54,650	11.8	9.8	21.6	207
Wyoming.....	3	2,562	16.2	17.4	33.6	22
Colorado.....	5	43,325	14.8	11.0	25.8	126
New Mexico <sup>2</sup> .....	0	0	0	0	0	0
Arizona <sup>2</sup> .....	0	0	0	0	0	0
Utah.....	1	16,481	12.1	6.7	18.8	246
Nevada <sup>2</sup> .....	0	0	0	0	0	0
Mountain.....	32	136,666	13.2	9.9	23.1	692
Washington.....	5	66,127	24.6	11.5	36.1	677
Oregon.....	5	33,918	21.3	12.8	34.1	289
California.....	20	230,890	10.8	13.0	23.8	2,163
Pacific.....	30	330,935	14.6	12.7	27.3	3,129
United States.....	1,898	12,294,287	17.1	8.1	25.2	45,474

<sup>1</sup> Excess of assets over liabilities. Farm mutuals, as assessment companies, not required to set up unearned premium reserves. <sup>2</sup> No mutual insurance companies with a majority of farmer members.

Farm Credit Administration. Compiled from published State reports, supplemented by data supplied by State insurance officials, officers of farmers' mutuals, and others. See also table 562.



# AGRICULTURAL CONSERVATION AND ADJUSTMENT STATISTICS

See Agricultural Statistics, 1942, for data earlier than those presented here.

TABLE 564.—*Payments under agricultural adjustment, agricultural conservation, and parity programs, United States, 1933-41*

Commodity and program	1933	1934	1935	1936	1937	1938	1939	1940	1941
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cotton:									
Adjustment or conservation.....	181,025	115,226	120,451	86,884	68,742	142,595	118,817	102,564	97,251
Parity.....				39,771		123,000	96,195	95,752	87,706
Total.....	181,025	115,226	120,451	126,655	68,742	265,595	215,012	198,316	184,957
Wheat:									
Adjustment or conservation <sup>1</sup> .....	93,806	105,554	114,988	43,389		50,126	83,941	47,754	49,127
Parity.....							53,614	55,884	58,226
Total.....	93,806	105,554	114,988	43,389		50,126	137,555	103,638	107,353
Corn-hogs: Adjustment.....		311,852	176,886						
Corn:									
Conservation <sup>1 2</sup> .....						61,048	89,791	85,956	86,271
Parity.....							60,131	43,826	43,915
Total.....		311,852	176,886			61,048	149,922	129,782	130,186
Rice:									
Adjustment or conservation.....			9,642	2,593	2,763	1,966	1,539	916	806
Parity.....							1,802	1,299	2,481
Total.....			9,642	2,593	2,763	1,966	3,341	2,215	3,287
Tobacco:									
Adjustment or conservation.....	2,059	43,930	16,020	15,380	11,471	10,622	7,476	12,573	11,687
Parity.....									4,580
Total.....	2,059	43,930	16,020	15,380	11,471	10,622	7,476	12,573	16,267
Peanuts: Adjustment or conserva- tion.....			3,713	1,251	871	1,217	625	464	1,084
Rye: Adjustment.....				203					
Sugar: Adjustment or conservation		59,961	25,288	5,275	3,629				
Flax: Conservation.....				2,039					
Vegetables, commercial: Conserva- tion.....							1,910	2,584	2,317
Potatoes, commercial: Conservation						6,095	5,632	5,491	4,697
General depleting: Conservation.....				202,342	129,926	77,057	70,502	68,401	79,254
Soil-building.....				58,456	81,666	80,734	103,221	114,830	122,220
Range.....				1,810	8,765	12,188	12,218		
Naval stores.....				466	360	997	1,639	1,178	1,740
Total conservation.....				420,088	308,193	444,645	497,311	442,711	456,454
Total parity.....				39,771		123,000	211,742	196,761	196,908
Grand total.....	276,890	636,523	466,988	459,859	308,193	567,645	709,053	639,472	653,362

<sup>1</sup> Wheat and corn included in general soil-depleting acreage under the 1936 and 1937 agricultural conserva-  
tion programs.

<sup>2</sup> Commercial corn area only.

Agricultural Adjustment Agency.



TABLE 565.—Number of payees, percent of cropland covered by applications, and payments made in the 1941 conservation program

State and region	Number of payees	Percent of crop-land covered by appli-cations	Payments 1										Total gross pay-ments	Average pay-ment per pay-ee		
			Cotton	Corn, com-mercial	Wheat	Pota-toes, com-mer-cial	Pea-nuts, com-mer-cial	Rice	Vege-tables, com-mer-cial	To-bacco	Gen-eral diver-sion	Soil-and range-building practices			Resto-ration land	Naval stores
			1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	
Maine	19,573	Percent 78.8	---	---	---	991	---	---	4	---	---	626	---	---	1,621	82.80
New Hampshire	8,851	74.3	---	---	---	12	---	---	2	---	---	334	---	---	348	39.39
Vermont	14,816	85.0	---	---	---	12	---	---	---	---	---	980	---	---	992	66.97
Massachusetts	13,026	67.4	---	---	---	31	---	---	38	65	---	456	---	---	590	45.27
Rhode Island	1,722	71.6	---	---	---	13	---	---	---	---	---	54	---	---	71	41.41
Connecticut	9,421	73.6	---	---	---	54	---	---	16	156	---	318	---	---	544	57.80
New York	75,474	62.9	---	---	---	372	---	---	256	13	---	4,139	---	---	4,949	65.57
New Jersey	13,089	79.0	---	---	---	169	---	---	178	---	---	578	---	---	956	73.31
Pennsylvania	96,211	68.5	---	524	747	289	---	---	103	115	---	3,582	---	---	5,360	55.71
Northeast	252,133	68.6	---	524	947	1,943	---	---	601	349	---	11,067	---	---	15,431	61.20
Illinois	180,572	66.6	23	17,009	1,884	---	---	---	8	(2)	4,529	4,039	---	---	27,492	152.25
Indiana	132,053	67.5	---	7,916	1,648	---	---	---	6	76	2,210	2,612	---	---	14,468	109.56
Iowa	193,987	77.3	---	24,597	500	---	---	---	18	---	6,757	4,505	---	---	36,361	187.44
Michigan	114,575	72.4	---	769	785	283	---	---	2	---	3,622	2,659	---	---	8,136	71.01
Minnesota	168,263	79.8	---	7,581	1,516	295	---	---	7	6	7,758	2,947	---	---	20,110	119.52
Missouri	213,736	78.5	2,411	5,415	1,576	8	---	1	8	39	2,726	4,864	---	---	17,048	79.76
Nebraska	142,446	83.7	---	9,594	3,325	143	---	---	---	---	3,577	2,530	44	---	19,213	134.88
Ohio	131,463	61.5	---	5,408	1,691	44	---	---	23	173	1,605	2,667	---	---	11,611	88.32
South Dakota	95,248	93.7	---	2,160	2,167	20	---	---	---	---	6,362	3,349	122	---	14,180	148.87
Wisconsin	177,128	90.0	---	2,112	106	203	---	---	8	270	6,880	3,746	---	---	13,325	73.23
North Central	1,549,471	77.1	2,434	82,561	15,198	996	---	1	80	504	46,026	33,918	166	---	181,944	117.42
Delaware	9,638	85.4	---	94	112	---	---	---	74	---	---	318	---	---	598	62.01
Maryland	27,252	70.2	---	402	499	22	---	---	152	---	---	947	---	---	2,022	74.18
Virginia	130,339	77.1	255	---	231	169	173	---	111	895	---	2,980	---	---	4,814	36.93
West Virginia	52,166	70.1	---	---	51	---	---	---	---	19	---	1,675	---	---	1,745	33.46
North Carolina	365,785	91.0	4,874	119	69	110	302	---	55	4,119	---	4,202	---	---	13,731	37.54
Kentucky	251,589	90.2	---	758	235	21	---	---	11	2,914	---	6,608	---	---	10,675	42.43
Tennessee	291,368	91.3	3,952	---	122	---	10	---	41	1,067	---	4,968	---	---	10,160	34.87
East Central	1,128,137	86.4	9,209	1,254	1,319	322	485	---	444	9,014	---	21,698	---	---	43,745	38.78

Alabama	274,018	92.1	7,675	-----	(2)	14	167	-----	6	4	3,162	208	11,236	41.00
Arkansas	265,230	92.8	10,281	-----	22	56	3	148	15	331	3,961	-----	14,732	55.66
California	48,204	78.2	7,170	-----	-----	4	28	-----	225	104	2,745	529	2,745	56.95
Colorado	230,328	83.7	7,468	-----	1	38	268	-----	56	561	2,640	862	11,860	51.49
Florida	191,741	90.5	8,766	-----	-----	-----	(4)	343	92	-----	1,953	-----	8,194	45.09
Georgia	319,900	93.8	12,616	-----	-----	-----	1	-----	22	-----	3,822	79	16,540	51.70
Idaho	202,064	80.6	5,464	-----	3,097	19	19	-----	2	4,753	1,788	26	15,149	57.81
Illinois	163,585	94.8	6,213	-----	8	18	13	-----	67	723	2,297	59	9,398	57.45
Indiana	603,583	91.3	24,881	-----	3,087	95	95	162	590	11,059	10,042	1	49,946	82.75
Iowa	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Kansas	2,348,653	89.1	80,534	-----	6,215	130	594	653	1,075	1,393	31,298	55	139,830	59.54
Kentucky	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Louisiana	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Maine	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Marion	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Massachusetts	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Michigan	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Minnesota	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Mississippi	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Missouri	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Montana	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nebraska	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nevada	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
New Hampshire	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
New Mexico	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
New York	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
North Carolina	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
North Dakota	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Oregon	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Rhode Island	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
South Carolina	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
South Dakota	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Texas	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Utah	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Vermont	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Washington	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
West Virginia	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Wisconsin	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Wyoming	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Western	593,407	79.7	5,074	1,932	25,448	1,306	5	150	117	2	17,085	258	74,175	125.00
Alaska	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Hawaii	125	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Puerto Rico	1,048	-----	-----	-----	-----	-----	-----	2	-----	-----	5	-----	5	41.20
Insular	84,405	-----	-----	-----	-----	-----	-----	-----	-----	365	108	-----	110	104.82
Total	5,956,206	81.3	97,251	86,271	49,127	4,697	1,084	806	2,317	11,087	121,741	479	456,454	76.63

<sup>1</sup> Includes amounts deducted for County Association expenses.

<sup>2</sup> Less than \$500.

Agricultural Adjustment Agency.

TABLE 566.—Selected soil-building and range-building practices carried out under the 1941 agricultural conservation programs

State and region	New seedings			Green manure and cover crops	Application of materials			
	Alfalfa or lespedeza sericea	Other legumes and grasses <sup>1</sup>	Total		Ground limestone or equivalent	16 percent superphosphate or equivalent	Mulching	Other fertilizer <sup>2</sup>
	Acres	Acres	Acres	Acres	Tons	Tons	Tons	Tons
Maine.....	1,366	104,490	105,856	16,114	58,621	18,839	3,200	487
New Hampshire.....	571	11,259	11,830	3,554	24,696	15,859	1,380	421
Vermont.....	117	117	117	49,889	54,400	861	612	612
Massachusetts.....	2,238	14,977	17,215	35,915	43,697	16,069	5,553	1,256
Rhode Island.....	43	391	434	3,381	7,349	1,870	3	178
Connecticut.....	549	637	1,186	27,098	53,363	9,950	519	307
New York.....	41,274	200,781	242,055	105,689	507,145	131,051	33,997	381
New Jersey.....	23,870	45,085	68,955	163,605	87,106	8,388	4,548	1,561
Pennsylvania.....	130,907	646,500	777,407	76,802	887,436	26,990	1,939	1,667
Northeast.....	200,818	1,024,237	1,225,055	432,158	1,719,302	283,416	52,000	6,870
Illinois.....	227,316	3,252,695	3,480,011	18,472	2,151,067	13,750	608	56
Indiana.....	211,998	1,882,160	2,094,158	38,947	847,560	8,552	1,971	63
Iowa.....	412,092	4,099,776	4,511,868	5,816	982,220	6,437	675	12
Michigan.....	498,596	812,055	1,310,651	121,999	444,194	9,772	15,031	3,529
Minnesota.....	785,566	1,715,388	2,503,954	24,860	123,825	14,973	186	1,055
Missouri.....	122,913	3,455,369	3,578,282	19,066	1,370,023	16,800	554	3
Nebraska.....	330,395	922,250	1,252,645	90,104	68	56	3	-----
Ohio.....	267,113	1,607,915	1,875,028	30,116	705,428	13,836	9,768	81
South Dakota.....	157,974	690,111	848,085	27,716	-----	-----	-----	-----
Wisconsin.....	752,792	1,318,747	2,071,539	22,981	760,939	28,709	4,008	1,029
North Central.....	3,769,755	19,756,466	23,526,221	400,077	7,885,624	112,885	32,804	5,828
Delaware.....	879	122,787	123,666	66,891	33,326	435	48	55
Maryland.....	14,448	562,911	577,359	107,473	182,688	6,691	702	287
Virginia.....	9,990	888,537	898,527	208,515	712,508	66,558	-----	756
West Virginia.....	10,527	165,112	175,639	25,436	361,220	48,351	485	104
North Carolina.....	22,722	1,243,886	1,266,608	1,785,828	372,919	30,598	228	191
Kentucky.....	64,086	2,246,859	2,310,945	322,780	1,355,586	206,548	1,222	84
Tennessee.....	27,834	2,025,180	2,053,014	256,750	958,608	95,506	938	101
East Central.....	150,486	7,255,272	7,405,758	2,773,673	3,976,855	454,687	3,623	1,578
Alabama.....	18,764	654,898	673,662	810,237	63,011	63,148	-----	-----
Arkansas.....	50,215	1,763,163	1,813,378	1,519,616	37,354	42,768	-----	-----
Florida.....	67	48,410	48,477	1,137,630	58,335	23,035	1,764	-----
Georgia.....	5,307	531,432	536,739	808,809	76,685	42,007	-----	-----
Louisiana.....	7,739	439,983	447,722	1,402,627	3,645	9,458	-----	-----
Mississippi.....	23,228	1,197,426	1,220,654	2,049,521	11,725	19,684	-----	-----
Oklahoma.....	91,896	254,643	346,539	446,702	7,312	584	-----	-----
South Carolina.....	5,088	335,816	340,904	1,800,740	110,194	7,828	-----	-----
Texas.....	57,511	255,540	313,051	3,139,477	-----	5,906	-----	-----
Southern.....	259,815	5,481,311	5,741,126	13,115,359	368,261	214,418	1,764	-----
Arizona.....	34,858	7,938	42,796	40,779	-----	1,328	26	3,100
California.....	178,282	459,097	637,379	1,946,412	9,627	107,249	48,156	-----
Colorado.....	165,332	114,645	279,977	71,699	1,521	28,224	-----	-----
Idaho.....	199,475	145,048	344,523	71,107	9,167	2,998	1,432	-----
Kansas.....	206,691	509,138	715,829	54,651	49,368	5,105	436	-----
Montana.....	143,719	393,199	536,918	14,297	-----	522	194	-----
Nevada.....	18,036	6,174	24,210	527	-----	253	45	-----
New Mexico.....	23,189	13,584	36,773	15,862	-----	5,757	-----	-----
North Dakota.....	116,745	988,704	1,105,449	156,847	-----	48	-----	-----
Oregon.....	53,844	613,325	666,669	109,683	18,708	14,986	3,831	12,618
Utah.....	95,634	27,765	123,399	7,206	-----	7,126	643	-----
Washington.....	59,634	197,226	256,860	149,077	5,720	15,552	44,599	2,076
Wyoming.....	93,890	152,496	246,386	12,278	-----	251	-----	-----
Western.....	1,388,829	3,628,339	5,017,168	2,650,425	73,796	71,243	188,006	67,621
Alaska.....	-----	49	49	3	-----	1	-----	-----
Hawaii.....	-----	12,225	12,225	539	104	57	-----	45
Puerto Rico.....	-----	29,832	29,832	144,062	6,557	60	-----	53
Insular.....	-----	42,106	42,106	144,604	6,661	118	-----	98
Total.....	5,769,703	37,187,731	42,957,434	19,516,296	13,530,499	1,136,767	278,197	81,995

See footnotes at bottom of page 479.



TABLE 566.—*Selected soil-building and range-building practices carried out under the 1941 agricultural conservation programs—Continued*

State and region	Reseeding pasture or range land		Water development					Grow- ing home gar- dens
	By de- ferred grazing	Artificial	Springs or seeps	Reservoirs and dams		Wells		
				Material moved	Ma- sonry	Casing 4 inches and over	Casing less than 4 inches	
	<i>Acres</i>	<i>Pounds</i>	<i>Cubic feet</i>	<i>Cubic yards</i>	<i>Cubic yards</i>	<i>Linear feet</i>	<i>Linear feet</i>	<i>Number</i>
New Hampshire.....		300						
Vermont.....		1, 010						
Massachusetts.....		1, 270						
Northeast.....		2, 580						
Illinois.....		450, 353		13, 704	24			
Indiana.....		461, 154		8, 787	36			
Iowa.....		549, 110		546, 506	26			
Minnesota.....		259, 747						
Missouri.....		2, 506, 188		3, 717, 111	8, 913			5, 503
Nebraska.....	694, 168	576, 805	3, 039	2, 211, 761	67, 912			
Ohio.....		209, 668						
South Dakota.....	1, 480, 545	83, 380	67, 750	8, 894, 459	540	31, 090	23, 563	
Wisconsin.....		481, 285						
North Central.....	2, 174, 713	5, 577, 690	70, 789	15, 392, 328	77, 451	31, 090	23, 563	5, 503
Delaware.....								5, 087
Maryland.....								7, 109
North Carolina.....								184, 804
East Central.....								197, 000
Alabama.....								70, 058
Arkansas.....		10, 330						37, 322
Florida.....		126, 191						12, 003
Georgia.....		5, 534						32, 831
Louisiana.....		144, 339						18, 779
Mississippi.....		80, 963		104, 716				
Oklahoma.....	1, 116, 595	167, 413	8, 666	2, 127, 033	360	19, 649	495	70, 733
South Carolina.....		18, 900						29, 234
Texas.....	4, 858, 893	863, 008	14, 373	11, 791, 269	130, 412	339, 170	49, 457	146, 862
Southern.....	5, 975, 488	1, 416, 678	23, 039	14, 023, 018	130, 772	358, 819	49, 952	417, 822
Arizona.....	1, 377, 145	19, 585	21, 299	2, 924, 122	778	12, 337	659	505
California.....	1, 501, 249	336, 409	145, 757	453, 645	124	11, 653		708
Colorado.....	2, 443, 205	389, 185	75, 431	812, 972		28, 719	16, 290	823
Idaho.....	692, 286	334, 026	70, 922	168, 996	17	475	1, 680	
Kansas.....	253, 874	2, 419, 724	34, 093	2, 428, 640	25	21, 345		1, 136
Montana.....	2, 614, 516	679, 748	251, 071	6, 316, 937		48, 624	9, 122	
Nevada.....	400, 370	89, 158	27, 088	29, 359	40	4, 096	366	
New Mexico.....	3, 807, 947	24, 633	7, 601	3, 243, 761	955	84, 627	136	6, 945
North Dakota.....	142, 804	146, 969	44, 181	999, 103		1, 750	4, 267	
Oregon.....	1, 602, 261	646, 697	73, 436	272, 665	429	12, 120	1, 008	
Utah.....	817, 650	269, 978	66, 521	560, 470	134	1, 075	421	
Washington.....	531, 440	272, 848	32, 525	62, 793	53	1, 608		
Wyoming.....	2, 003, 031	53, 133	138, 240	4, 195, 773	32	71, 147	8, 363	
Western.....	18, 187, 778	5, 682, 093	988, 165	22, 469, 236	2, 587	299, 576	42, 312	10, 117
Total.....	26, 337, 979	12, 679, 041	1, 081, 993	51, 884, 582	210, 810	689, 485	115, 827	630, 442

(Table 566 continued on next page.)

<sup>1</sup> Annual lespedeza, ryegrass, sweetclover, biennial and perennial legumes and grasses, 24,715,808 acres; permanent pasture mixtures, 1,682,039 acres; winter legumes, 3,712,463 acres; lespedeza, 5,890,589 acres; planting sod pieces of perennial grasses, 90,041 acres, of kudzu 55,646 acres, timothy and redbud, 1,041,145 acres.

<sup>2</sup> Muriate of potash, 13,488 tons; gypsum or equivalent, 68,507 tons.

<sup>3</sup> Protecting muck-land by windbreaks, 3,284 acres; sorghums or Sudan grass left on land, 4,828,871 acres; protecting restoration land, 972,053 acres; maintaining protective vegetative cover, 13,553 acres; protecting summer fallow, 8,065,586 acres; contour-farming intertilled crops 8,150,866 acres; contour listing, 6,975,380 acres; pit cultivation, 1,005,500 acres; contour-seeding small grain crops, 1,701,281 acres; listing at right angles to prevailing winds, 17,781 acres.

<sup>4</sup> Maintaining stands, 379,189 acres; improving stands, 66,373 acres; restoration by nongrazing, 36,698 acres.



TABLE 566—Selected soil-building and range-building practices carried out under the 1941 agricultural conservation programs—Continued

State and region	Erosion-control practices						Forestry practices	
	Spreader terracing	Spreader dams	Ter-racing	Strip cropping, strip fallowing	Con-tour ridging and list-ing non-crop and pasture land	Other erosion control practices <sup>3</sup>	Plant-ing trees	Other <sup>4</sup>
	1,000 linear ft.	Cubic yards	1,000 linear ft.	Acres 630	1,000 linear ft.	Acres 1,717	Acres	Acres
Maine							140	3,364
New Hampshire							48	380
Vermont							709	26,074
Massachusetts						10	135	573
Rhode Island							8	
Connecticut							507	410
New York				1,594		2,362	3,934	2,234
New Jersey			3	712		297	230	156
Pennsylvania				14,051			3,094	410
Northeast			3	16,987		4,386	8,805	33,601
Illinois			34	59		237	2,018	100
Indiana			17	159		10	1,373	1,331
Iowa			145	7,148	106	55,070	1,376	164
Michigan			2	89		416	3,917	6,092
Minnesota			6	6,083		9,635	2,436	35,965
Missouri			2,464	101	1,177	57,767	1,467	4,119
Nebraska			1,235	185,481	27,298	1,531,710	7,007	36,268
Ohio			10	4,146	148	562	1,437	1,645
South Dakota			1,419	878,262	7,207	607,371	4,333	43,568
Wisconsin			16	35,684		239	7,015	23,724
North Central			5,348	1,117,212	35,936	2,263,017	32,379	152,976
Delaware							16	18
Maryland			27	83	291		64	8
Virginia			665	2,975			357	188
West Virginia				2,710			79	253
North Carolina			14,872	1,661			2,147	4,288
Kentucky			637	868	281		1,045	2,081
Tennessee			15,282	615	1,464		4,730	115
East Central			31,483	8,912	2,036		8,438	6,951
Alabama			51,693				2,743	710
Arkansas			16,204	1,061	2,744		1,254	57
Florida			3,570				3,588	
Georgia			12,163	2,195	1,118		5,707	389
Louisiana			4,200		182		634	39
Mississippi			24,285	17			3,971	530
Oklahoma	3	9,030	5,627	2,578	28,049	2,135,093	1,547	13,863
South Carolina			10,837				4,619	9
Texas	3,754	1,474,309	68,907	65,811	423,309	16,465,280	1,523	15,075
Southern	3,757	1,483,339	197,486	71,662	455,402	18,600,373	25,586	30,672
Arizona	17	473,916	18		63,018	688		
California	41	10,416		464	2,547	29,550	76	562
Colorado	94	78,432	106	315,903	121,381	2,849,866	191	583
Idaho	115	42,122			526	200,373	89	71
Kansas	57	123,375	2,710	158,831	21,747	4,293,396	479	19,687
Montana	605	628,258		2,414,935	1,233	26,513	185	382
Nevada	57	22,154					2	
New Mexico	718	647,290	2,787	22,653	200,602	1,390,824	47	28
North Dakota				1,879,081		981,348	1,443	22,976
Oregon	95	225,119		1,310		338,257	41	90
Utah	32	46,717	108	2	5,349	142,355	84	35
Washington	2	11,583	10	183	26	541,241	14	32
Wyoming	699	873,644		186,080	5,702	41,776	275	403
Western	2,532	3,183,026	5,739	4,979,442	422,131	10,836,187	2,926	44,849
Alaska						1,226	12	
Hawaii			1,407		715	981,348	575	
Puerto Rico						22,042	414	213,211
Insular			1,407		715	30,192	1,001	213,211
Total	6,289	4,666,365	241,466	6,194,215	916,220	31,734,155	79,135	482,260

See footnotes at bottom of preceding page. Agricultural Adjustment Agency.

TABLE 567.—*Selected conservation materials furnished under agricultural conservation programs, 1941 and 1942*<sup>1</sup>

State and region	20 percent superphosphate or equivalent <sup>2</sup>				Liming material				Seed			
	1941 program		1942 program		1941 program		1942 program		1941 program		1942 program	
	Quantity	Cost <sup>3</sup>	Quantity	Cost <sup>3</sup>	Quantity	Cost <sup>3</sup>	Quantity	Cost <sup>3</sup>	Quantity	Cost <sup>3</sup>	Quantity	Cost <sup>3</sup>
	Tons	1,000 dol.	Tons	1,000 dol.	Tons	1,000 dol.	Tons	1,000 dol.	Tons	1,000 dol.	Tons	1,000 dol.
Maine.....	13,424	236	13,987	256	45,421	500	48,713	247	-----	-----	-----	-----
New Hampshire.....	12,331	198	11,876	217	34,768	372	25,907	131	-----	-----	-----	-----
Vermont.....	41,899	712	26,316	482	41,797	930	89,694	455	-----	-----	-----	-----
Massachusetts.....	9,205	149	9,997	183	31,304	302	35,730	181	-----	-----	-----	-----
Rhode Island.....	1,264	20	1,731	32	5,764	51	5,241	27	-----	-----	-----	-----
Connecticut.....	4,978	79	4,546	83	41,067	276	44,138	224	-----	-----	-----	-----
New York.....	57,671	1,004	70,802	1,296	334,100	2,507	490,572	2,489	-----	-----	-----	-----
Pennsylvania.....	11,197	188	19,028	348	172,065	1,100	323,102	1,639	-----	-----	-----	-----
Northeast.....	151,969	2,586	158,283	2,897	706,286	6,088	1,063,097	5,393	-----	-----	-----	-----
Illinois.....	7,140	122	9,715	204	877,210	1,500	1,503,345	2,558	-----	-----	-----	-----
Indiana.....	7,022	120	9,880	207	603,003	1,055	1,163,682	1,980	-----	-----	-----	-----
Iowa.....	6,907	118	11,892	250	409,241	704	949,464	1,616	-----	-----	-----	-----
Michigan.....	13,160	235	24,930	523	628,134	666	864,528	1,471	-----	-----	-----	-----
Minnesota.....	13,165	238	15,090	317	81,613	135	339,879	578	-----	-----	-----	-----
Missouri.....	15,797	271	24,460	513	999,607	1,589	1,796,228	3,057	-----	-----	-----	-----
Ohio.....	15,335	261	18,130	380	630,642	1,299	1,054,288	1,794	-----	-----	-----	-----
Wisconsin.....	24,884	438	24,500	514	370,550	619	1,143,904	1,946	-----	-----	-----	-----
North Central.....	103,410	1,803	138,597	2,908	4,600,000	7,567	8,815,318	15,000	-----	-----	-----	-----
Delaware.....	29	1	12	(4)	2,151	19	3,188	32	20	3	-----	-----
Maryland.....	1,211	18	1,458	19	14,212	89	15,374	82	-----	-----	-----	-----
Virginia.....	42,259	645	41,323	663	364,371	798	577,579	1,074	29	3	313	51
West Virginia.....	37,523	606	23,742	416	178,470	524	313,539	1,051	-----	-----	-----	-----
North Carolina.....	23,384	393	29,865	323	291,710	701	326,888	733	645	67	3,870	636
Kentucky.....	176,820	3,174	149,311	2,599	194,158	375	420,393	806	240	46	597	88
Tennessee.....	73,850	1,296	74,565	1,270	633,316	909	683,503	1,419	1,140	126	1,683	196
East Central.....	354,576	6,133	320,276	5,290	1,678,388	3,415	2,340,464	5,197	2,074	245	6,463	971
Alabama.....	30,909	454	43,718	757	42,117	111	41,873	127	464	89	7,313	867
Arkansas.....	40,990	667	20,520	355	34,243	101	35,886	108	583	95	3,266	565
Florida.....	701	10	4,294	74	20,434	92	11,821	36	-----	-----	157	19
Georgia.....	24,158	349	60,696	1,051	69,377	226	80,033	242	605	66	4,406	640
Louisiana.....	8,504	145	3,788	66	517	2	7,122	22	565	63	985	32
Mississippi.....	7,463	113	6,919	120	3,604	10	10,800	33	273	35	322	17
Oklahoma.....	192	4	5,939	103	1,539	4	5,414	16	15	2	1,244	177
South Carolina.....	5,141	68	4,809	83	91,729	250	108,920	329	371	41	444	68
Texas.....	4,645	82	13,818	239	-----	-----	891	3	324	48	1,213	189
Southern.....	123,003	1,892	164,501	2,848	263,560	796	302,760	916	3,200	439	19,350	2,574
Arizona.....	561	10	1,304	19	-----	-----	-----	-----	-----	-----	-----	-----
California.....	-----	-----	1,775	28	-----	-----	-----	-----	-----	-----	189	14
Idaho.....	3,595	72	2,021	27	-----	-----	-----	-----	-----	-----	-----	-----
Kansas.....	4,543	77	9,958	143	22,083	17	81,383	175	-----	-----	-----	-----
Oregon.....	10,853	212	5,875	78	11,737	22	18,574	40	98	15	297	78
Utah.....	5,170	103	7,083	94	-----	-----	-----	-----	-----	-----	-----	-----
Washington.....	10,743	215	7,941	106	-----	-----	1,160	2	-----	-----	198	15
Western.....	35,465	689	35,957	495	33,820	39	101,117	217	98	15	684	107
Total.....	768,423	13,103	817,614	14,438	7,282,054	17,855	12,622,756	26,723	5,372	699	26,497	3,652

<sup>1</sup> Materials obtained by the Agricultural Adjustment Agency and advanced to farmers, the cost to be deducted from future agricultural conservation program payments.

<sup>2</sup> Includes triple superphosphate (approximately 47 percent phosphoric acid), in 1941, 112,275 tons, and in 1942, 26,041 tons.

<sup>3</sup> Includes freight to destination.

<sup>4</sup> \$148.



Louisiana.....	159,131	9,140	168,271	4,793	988	5,781
Mississippi.....	334,615	---	334,615	11,198	---	11,198
Oklahoma.....	124,215	---	265,376	4,622	3,301	7,923
South Carolina.....	159,738	37,719	198,896	5,561	---	6,054
Texas.....	522,784	864	591,131	22,458	506	26,455
Southern.....	2,132,431	11,405	2,389,698	72,405	1,973	82,202
Arizona.....	3,814	---	4,733	1,342	74	1,416
California.....	10,481	878	17,978	3,246	504	4,541
Colorado.....	---	---	30,956	---	---	1,106
Idaho.....	---	---	27,996	---	---	1,829
Kansas.....	50	42,400	213,450	2	985	12,423
Montana.....	---	---	43,669	---	---	3,400
Nevada.....	---	---	43,972	---	---	30
New Mexico.....	6,357	4,570	10,927	756	30	1,000
North Dakota.....	---	---	140,890	---	244	7,498
Oregon.....	---	---	16,432	---	7,498	7,498
Utah.....	---	---	12,853	---	1,491	1,491
Washington.....	---	---	9,848	---	362	362
Wyoming.....	---	---	6,543	---	2,220	2,220
Western.....	20,702	878	537,247	5,346	504	246
Hawaii.....	---	54	54	---	---	37,562
Puerto Rico.....	---	21,994	21,994	---	4	4
Insular.....	---	54	22,048	---	---	124
Total.....	2,553,703	12,337	5,696,930	87,706	2,481	196,908
			43,915		4,580	

1 Less than \$500.

Agricultural Adjustment Agency.



TABLE 569.—*Sugar-beet programs, Sugar Act of 1937, as amended: Payments to producers, by States, 1940 and 1941, and United States totals, 1937-41*

State	Number of producers (payees)		Payments on sugar beets produced		Abandonment and deficiency payments		Total payments		Average payment per producer	
	1940	1941	1940	1941	1940	1941	1940	1941	1940	1941
	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>Dollars</i>
California.....	2,990	2,767	5,850	3,717	153	198	6,003	3,915	2,008	1,415
Colorado.....	12,417	12,139	3,719	3,514	144	30	3,863	3,544	311	292
Idaho.....	7,546	7,180	2,158	1,613	33	30	2,191	1,643	290	229
Indiana.....	1,237	1,176	127	123	6	4	133	127	108	108
Kansas.....	517	479	203	139	3	3	206	142	398	296
Michigan.....	15,472	12,836	1,852	1,763	91	34	1,943	1,797	126	140
Minnesota.....	1,450	1,192	647	484	9	13	656	497	452	417
Montana.....	4,474	4,260	2,179	1,536	39	34	2,218	1,570	496	369
Nebraska.....	5,168	4,925	1,574	1,655	65	21	1,639	1,676	317	340
North Dakota.....	485	482	347	239	0	5	347	244	715	506
Ohio.....	6,036	5,544	733	728	22	15	755	743	125	134
Oregon.....	589	488	206	215	23	0	229	215	389	441
South Dakota.....	541	547	171	151	5	3	176	154	325	282
Utah.....	7,490	6,318	944	1,081	142	7	1,086	1,088	145	172
Washington.....	992	729	429	411	4	0	433	411	436	564
Wisconsin.....	3,830	3,019	386	341	18	4	404	345	105	114
Wyoming.....	2,781	2,468	1,190	1,004	27	23	1,217	1,027	438	416
Other States.....	733	648	144	115	9	8	153	123	209	190
Total.....	74,748	67,197	22,859	18,829	793	432	23,652	19,261	316	287
United States, total:										
1937.....	64,887		16,267		864		17,131		264	
1938.....	77,489		21,413		717		22,130		286	
1939.....	78,700		20,748		926		21,674		275	

Sugar Branch, Food Distribution Administration.

TABLE 570.—*Sugarcane programs, Sugar Act of 1937, as amended: Payments to producers, 1937-41*

Program year and item	Florida	Louisiana	Total mainland	Hawaii	Puerto Rico	Total insular	Grand total
1937:							
Producers (payees).....number..	15	16,572	16,587	1,071	9,471	10,542	27,129
Amount of payments...dollars..	486,647	4,869,126	5,355,773	4,174,799	9,500,469	13,675,268	19,031,041
Payment per producer....do....	32,443	294	323	3,898	1,003	1,297	702
1938:							
Producers (payees).....number..	25	16,901	16,926	2,097	11,580	13,677	30,603
Amount of payments...dollars..	747,572	5,564,208	6,311,780	8,594,431	8,871,084	17,465,515	23,777,295
Payment per producer....do....	29,903	329	373	4,098	766	1,277	777
1939:							
Producers (payees).....number..	27	17,701	17,728	2,062	11,807	13,869	31,597
Amount of payments...dollars..	592,526	4,856,056	5,448,582	8,975,615	10,617,955	19,593,570	25,042,152
Payment per producer....do....	21,945	274	307	4,353	899	1,413	793
1940:							
Producers (payees).....number..	40	15,635	15,675	2,085	12,096	14,181	29,856
Amount of payments...dollars..	636,450	3,251,299	3,887,749	8,851,541	9,566,734	18,418,275	22,306,024
Payment per producer....do....	15,911	208	248	4,245	791	1,299	747
1941:							
Producers (payees).....number..	40	14,509	14,549	1,898	13,840	15,738	30,287
Amount of payments...dollars..	612,263	3,949,238	4,561,502	8,594,533	11,231,588	19,826,121	24,387,623
Payment per producer....do....	15,307	272	314	4,528	812	1,260	805

Sugar Branch, Food Distribution Administration.

The last line under each year shows the average payment, not actual payment, per producer.

TABLE 571.—*Some soil and moisture conservation work planned and carried out by soil conservation districts, assisted by the Soil Conservation Service, and by the Service directly or in cooperation with other agencies and individuals outside of districts, cumulative to Dec. 31, 1942*

Soil and moisture conservation work	Unit	In soil conservation districts		Outside of soil conservation districts		Total	
		Planned	Carried out	Planned	Carried out	Planned	Carried out
Water-storage structures.....	Number.....	13, 838	5, 671	14, 105	12, 283	27, 943	17, 954
Contour cultivation.....	Acres.....	5, 764, 586	3, 134, 661	6, 665, 915	5, 780, 352	12, 430, 501	8, 915, 013
Contour furrows.....	Acres.....	1, 387, 709	390, 071	1, 597, 119	1, 292, 538	2, 984, 828	1, 682, 609
Grass plantings.....	Acres.....	2, 576, 882	837, 313	2, 381, 955	1, 851, 327	4, 958, 837	2, 688, 640
Woody plantings.....	Acres.....	353, 198	167, 849	565, 318	546, 311	918, 516	714, 160
Strip cropping.....	Acres.....	3, 233, 064	1, 227, 934	2, 708, 798	2, 266, 906	5, 941, 862	3, 494, 840
Terracing.....	Acres.....	4, 320, 206	1, 309, 631	3, 024, 396	2, 545, 651	7, 344, 602	3, 855, 282
Complete treatment.....	Acres.....	36, 676, 385	15, 840, 045	30, 246, 667	24, 598, 526	66, 923, 052	40, 438, 571

Soil Conservation Service.

TABLE 572.—*Agricultural land-utilization program of the Soil Conservation Service under title III of the Bankhead-Jones Farm Tenant Act: Use and income of lands managed, calendar year 1942*

State	Total area managed	Grazing use		Used for annual crops	Used for hay	Forest use		Persons using recreational facilities	Total revenue <sup>1</sup>
		Area	Animal-unit			Area	Value of products sold		
	<i>Acres</i>	<i>Acres</i>	<i>Months</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Dollars</i>	<i>Number</i>	<i>Dollars</i>
Alabama.....	10, 750	1, 800	1, 038	304	-----	6, 500	-----	3, 100	326
Arizona <sup>2</sup> .....	48, 011	45, 030	1, 680	5	-----	-----	-----	-----	147
Arkansas.....	84, 509	13, 742	18, 447	2, 147	104	44, 202	-----	123, 680	13, 535
California.....	26, 913	8, 345	6, 542	-----	-----	-----	-----	-----	1, 639
Colorado.....	655, 663	501, 908	88, 331	1, 060	90	-----	-----	-----	23, 596
Delaware.....	5, 073	-----	-----	507	-----	2, 782	420	17, 200	865
Florida.....	117, 549	47, 399	25, 622	10	-----	49, 400	38	5, 000	3, 496
Georgia.....	109, 335	2, 913	5, 435	2, 023	201	95, 967	24, 516	24, 000	29, 740
Idaho.....	130, 643	110, 643	15, 227	-----	-----	-----	-----	-----	2, 650
Illinois.....	21, 308	1, 320	440	484	140	9, 563	-----	567, 893	6, 375
Kansas.....	102, 044	-----	-----	-----	100	-----	-----	-----	1, 519
Kentucky.....	17, 197	-----	-----	254	-----	14, 533	-----	-----	416
Louisiana.....	28, 157	1, 872	1, 073	-----	45	23, 131	-----	151, 362	2, 925
Maine.....	2, 971	-----	-----	-----	10	2, 868	-----	-----	3
Michigan.....	7, 477	-----	-----	-----	-----	1, 638	-----	-----	-----
Minnesota.....	1, 790	-----	-----	-----	-----	1, 307	-----	-----	-----
Mississippi.....	125, 902	7, 879	7, 281	671	394	44, 360	32	-----	5, 258
Missouri.....	12, 938	3, 215	1, 860	322	238	4, 277	-----	-----	2, 468
Montana.....	1, 921, 417	1, 848, 186	309, 108	610	795	8, 510	-----	20, 400	41, 382
Nebraska.....	133, 580	133, 417	39, 409	76	522	-----	-----	-----	13, 276
Nevada.....	3, 385	3, 385	1, 512	-----	-----	-----	-----	-----	380
New Mexico.....	652, 391	631, 562	74, 086	26	-----	6, 000	100	-----	9, 622
New York.....	13, 037	3, 000	3, 796	471	10	4, 893	159	-----	2, 573
North Carolina.....	14, 061	105	65	271	28	11, 236	228	-----	8, 661
North Dakota.....	1, 068, 002	947, 819	232, 105	3, 615	8, 693	1, 377	119	1, 000	45, 766
Oklahoma.....	80, 898	32, 604	3, 277	1, 041	32	12, 155	48	400	1, 961
Oregon.....	207, 660	188, 715	17, 997	-----	1, 028	3, 000	-----	-----	4, 059
Pennsylvania.....	19, 977	1, 205	908	2	133	16, 184	-----	3, 000	723
South Dakota.....	845, 680	823, 269	205, 781	1, 310	7, 311	-----	-----	700	38, 420
Texas.....	127, 443	60, 883	14, 317	327	22	8, 678	-----	275, 511	10, 617
Utah.....	42, 250	41, 296	5, 612	-----	-----	-----	-----	-----	662
West Virginia.....	7, 948	1, 227	1, 071	-----	150	5, 796	94	-----	722
Wyoming.....	538, 059	537, 452	147, 668	83	279	-----	-----	1, 200	19, 918
Total.....	7, 184, 018	6, 000, 191	1, 229, 688	15, 619	20, 325	378, 357	25, 754	1,194,446	293, 700

<sup>1</sup> Includes some revenue from sources other than those shown in this table, such as building occupancy. sales of improvements, minerals, and easements.<sup>2</sup> Includes 680 acres in the New Mexico portion of the San Simon project.

Soil Conservation Service.

TABLE 573.—Farm-conservation plans prepared with assistance from the Soil Conservation Service: Plans in soil conservation districts; in areas where the work is administered by the Service, and in cooperation with other agencies, to Dec. 31, 1942

State or Territory	Plans in soil conservation districts <sup>1</sup>		Plans in S. C. S. demonstration projects and S. C. S.-C. C. camps		Plans in farm forestry demonstration projects <sup>2</sup>		Plans on Extension, S. C. S., demonstration farms		Plans in cooperation with Agricultural Adjustment Agency and Farm Security Administration		Other plans <sup>3</sup>		Total plans
	Number	Acres	Number	Acres	Number	Acres	Farms	Acres	Number	Acres	Number	Acres	
Alabama	8,199	1,557,868	3,108	556,618	33	6,198	164	47,185	16	2,872	126	3,508,010	11,520
Arizona	5	1,772	389	2,027,393	9	1,245	75	44,401	25	3,480	14	17,617	554
Arkansas	19,799	2,367,354	3,087	461,182	44	12,885	436	272,572	179	16,342	485	117,881	22,975
California	398	62,276	2,642	479,121	86	5,442	86	295,104	271	501,773	478	501,473	4,184
Colorado	1,184	1,720,022	1,209	1,692,359	36	3,969	42	8,921	3	298	7	1,405	3,314
Connecticut			101	13,615									182
Delaware			100	11,974	30	7,715	2	4,389	1	97	7	1,405	127
Florida	1,354	289,287	244	28,606	30	7,715	2	4,389	15	2,808	6	1,175	1,651
Georgia	11,383	2,384,636	1,981	336,133	30	11,301	112	37,968			7	727	13,513
Hawaii			16	1,583			45	4,303	3	28			64
Idaho	692	381,321	617	254,313	21	5,446	150	129,057	23	2,998	104	354,220	1,697
Illinois	1,051	169,314	4,321	678,929	82	11,935	211	41,763			76	5,701	5,659
Indiana	643	87,029	2,069	308,296	19	3,672	60	10,480			8	1,935	2,862
Iowa	1,047	188,337	4,006	645,388	19	3,672	128	24,061			99	19,395	5,299
Kansas	2,217	560,941	1,993	482,402	40	10,793	126	77,980	240	135,879	297	154,654	4,913
Kentucky	1,123	198,038	2,511	425,536			18	6,000	11	1,527	2	1,081	3,665
Louisiana	8,127	1,169,963	2,296	422,455	27	6,479	62	11,236	5	697			10,512
Maine	57	10,098	298	38,757	17	2,914	267	39,290					644
Maryland	1,115	189,280	523	60,167	22	3,541	35	8,060					1,695
Massachusetts							57	16,168					57
Michigan	1,695	142,286	287	21,915	39	7,889	86	19,853	2	303	6	280	2,115
Minnesota	1,447	261,785	1,706	272,206	60	15,545	88	19,180			129	4,276	3,430
Mississippi	7,687	1,404,572	3,137	579,209	91	18,514	122	25,499					11,037
Missouri			3,968	651,144	60	8,706	173	36,019			1,708	99,012	5,969
Montana	662	1,591,347	232	154,256	34	6,543	69	132,135	46	9,706	208	166,690	1,251
Nebraska	3,821	956,275	2,210	483,885	20	5,519	150	31,668	1	160	100	135,464	6,302
Nevada			91	11,410			99	194,862	15	1,201	36	476,248	621
New Hampshire	380	124,692					26	5,201	4	784			30
New Jersey	860	97,196	757	89,079	14	2,100	48	6,556			1	887	1,680
New Mexico	1,402	4,082,798	1,168	3,030,709			29	387,444	65	174,543	126	1,754,508	2,790
New York	1,120	162,717	2,100	283,045			253	46,547	2	179	4	451	3,479
North Carolina	13,447	1,474,256	6,279	720,208			130	13,655	57	2,839			19,913
North Dakota	2,555	835,516	334	125,220	48	18,574	81	38,432			113	30,170	3,131
Ohio	19	3,378	4,005	574,650	65	9,044	134	24,178	24	5,102	5	5,283	4,252
Oklahoma	15,817	2,762,282	6,335	897,156	33	4,995	292	203,989	5	2,480	367	116,320	22,840
Oregon	1,136	107,239	496	514,759	27	3,512	285	176,339	3	471	103	1,507,013	1,050
Pennsylvania	1,144	129,017	2,416	298,260	60	9,926			478	67,196	119	13,362	4,217

	41	10, 115	5	449	16	673	2, 872	12, 883	46
Rhode Island									3, 957
Puerto Rico									12, 195
South Carolina	52	20, 838	37	2, 272			83	7, 878	4, 757
South Dakota	56	11, 257	163	98, 926	5	6, 959	222	424, 812	2893
Tennessee	30	6, 931	43	5, 981			21	5, 913	21, 581
Texas	23	4, 553	252	318, 839	88	16, 146	806	614, 583	1, 927
Utah					76	10, 890	206	774, 003	660
Vermont			5	1, 081	3	429			6, 630
Virginia	49	20, 723	90	14, 637			88	20, 537	2, 346
Washington	12	1, 402	164	374, 380	51	6, 124	27	4, 004	4, 448
West Virginia	81	19, 090	114	23, 420	3	490	1	180	7, 241
Wisconsin	14	1, 820	181	28, 206	14	1, 747			1, 318
Wyoming			127	580, 007	17	3, 171	800	2, 724, 709	
Total	1, 396	299, 976	4 5, 394	3, 903, 491	1, 767	980, 392	10, 010	13, 588, 740	259, 202

<sup>1</sup> Districts are responsible for the work done by them on lands within their boundaries. In assisting districts, the Service agrees, among other things, to help farmers and ranchers, cooperating with the district, in the preparation of their farm-conservation plans.

<sup>2</sup> In most cases the farm-woodland undertakings are carried out in accordance with conservation plans for the entire farm or ranch; over half of these plans were prepared in conjunction with plans included under conservation districts and Soil Conservation Service demonstration projects.

Soil Conservation Service.

<sup>3</sup> Includes farm-conservation plans for (1) drought relief; (2) water facilities outside of conservation districts, S. C. S. demonstration projects, and S. C. S.-C. C. camp work areas; (3) farms and ranches on which permits have been granted to use lands acquired in submarginal land utilization projects; and (4) public lands, inclusive of those prepared prior to June 30, 1940, for lands under the jurisdiction of the Department of the Interior.

<sup>4</sup> Includes 1,658 farms now in soil conservation districts.



TABLE 574.—*Soil conservation districts: Effective dates of State soil conservation district laws, number organized, approximate acreage, approximate number of farms, number of districts which have entered into memoranda of understanding with the U. S. Department of Agriculture, with the Soil Conservation Service, and with other Departmental agencies; and some activities and accomplishments, by States, by Dec. 31, 1942*

State	Date on which district law became effective	Districts organized <sup>1</sup>	Approximate acreage	Approximate number of farms	Number of districts which have entered into memoranda of understanding with U. S. D. A. and its agencies <sup>2</sup>				Some activities and accomplishments <sup>4</sup>				
					U. S. D. A.	S. C. S.	Other <sup>3</sup>	Educational and leader-training meetings		Method-result demonstrations	Farm-conservation plans		
								Number	Attendance				
			1,000 acres					Number	Attendance		Number	Acres	
Alabama.....	Mar. 18, 1939	12	32,819	145,304	12	12	1	1,000	1,092	1,397	8,199	1,557,868	
Arizona.....	June 16, 1941	8	94	922	8	7		3,100	2,304	89,844	4	1,772	
Arkansas.....	July 1, 1937	38	18,379	97,317	30	30		6,950	4,981	197,534	19,799	2,367,354	
California.....	June 26, 1938	8	1,424	8,668	19	19		880	96	7,595	398	62,276	
Colorado.....	May 6, 1937	32	8,522	5,570	30	30	14	2,760	221	5,454	32	1,184	
Florida.....	June 10, 1937	14	7,556	17,118	13	13	3	3,930	275	7,364	128	289,287	
Georgia.....	Mar. 23, 1937	20	24,864	84,061	20	20	4	5,730	2,858	93,190	1,132	2,384,636	
Idaho.....	Mar. 9, 1939	10	6,311	8,682	10	10		1,420	275	6,841	21	381,321	
Illinois.....	July 9, 1937	28	6,529	42,011	27	27		1,380	1,189	42,133	219	4,358	
Indiana.....	Mar. 11, 1937	12	1,114	10,050	12	12		760	277	7,649	72	1,390	
Iowa.....	July 4, 1939	30	10,449	60,999	28	27		2,580	1,869	56,749	977	9,595	
Kansas.....	Apr. 16, 1937	16	6,893	26,901	16	16		2,270	251	8,999	54	1,305	
Kentucky.....	June 11, 1940	18	3,182	26,284	18	18		3,340	584	10,387	145	1,685	
Louisiana.....	July 27, 1938	13	15,213	62,028	13	13		3,790	869	23,546	366	8,127	
Maine.....	Mar. 25, 1941	3	1,632	6,050	3	3		30			57	10,068	
Maryland.....	June 1, 1937	14	4,213	24,586	14	14	8	1,340	191	10,930	51	1,397	
Michigan.....	July 23, 1937	10	1,564	11,001	10	10		1,480	650	24,092	176	4,057	
Minnesota.....	Apr. 26, 1937	16	3,255	10,341	14	13		1,560	812	22,623	283	3,990	
Mississippi.....	Apr. 4, 1938	37	17,275	83,200	37	37		2,780	1,558	54,949	1,389	261,785	
Montana.....	Feb. 28, 1939	26	10,091	24,871	24	24		1,150	348	5,588	94	1,494,572	
Nebraska.....	May 18, 1937	35	9,742	30,286	34	34		2,830	771	25,273	322	6,682	
Nevada.....	Mar. 30, 1937	8	12,115	833	8	8		1,360	32	189	2	3,821	
New Jersey.....	July 1, 1937	4	3,324	13,686	4	4		1,940	158	5,641	71	956,275	
New Mexico.....	Mar. 17, 1937	33	22,984	14,080	33	33		4,230	299	12,104	114	380	
New York.....	July 20, 1940	12	5,588	24,182	12	12	4	4,230	299	12,104	114	860	
North Carolina.....	Mar. 22, 1937	16	19,066	95,041	16	16		2,526	299	12,104	114	1,289	
North Dakota.....	Mar. 16, 1937	19	10,590	15,011	16	16		1,260	415	15,549	78	1,402	
Ohio.....	June 5, 1941	7	1,892	12,830	7	6	16	3,920	625	40,476	541	102,717	
Oklahoma.....	Apr. 15, 1937	57	30,922	126,037	52	49		2,870	616	28,916	78	13,447	
Oregon.....	Apr. 7, 1939	6	1,015	723	6	6		80	159	4,876	11	2,555	
Pennsylvania.....	July 2, 1937	4	1,696	9,509	4	4		5,270	1,853	74,956	478	3,378	
South Carolina.....	Apr. 17, 1937	17	17,045	56,797	17	13		1,200	63	1,399	10	15,817	
South Dakota.....	July 1, 1937	29	7,132	14,479	28	28	5	830	217	17,616	96	18,057	
								4,230	1,161	31,759	967	1,046	
								4,230	1,021	32,278	348	1,144	
												1,367,247	
												1,457,398	
												7,804	

State	Mar. 10, 1939	17	42,541	17	17	950	411	15,125	137	1,367	1,608	251,462
Tennessee	-----	17	4,796	17	17	-----	-----	-----	-----	-----	-----	-----
Texas	Mar. 23, 1939	85	81,324	246,701	17	10,430	2,065	48,484	612	17,687	10,787	4,961,003
Utah	Apr. 23, 1937	28	27,731	10,917	25	920	584	18,217	159	2,467	1,275	507,443
Vermont	Mar. 18, 1939	4	2,291	8,350	4	370	114	2,938	138	1,388	495	190,125
Virginia	Apr. 1, 1938	14	14,058	74,285	13	2,600	934	22,827	155	2,869	3,987	843,359
Washington	Mar. 17, 1939	22	8,202	16,836	17	1,190	307	11,182	90	1,143	929	352,704
West Virginia	June 12, 1939	9	3,919	24,825	9	980	787	21,922	86	1,301	1,982	294,405
Wisconsin	July 1, 1937	30	13,514	98,835	29	3,970	1,698	64,157	560	20,555	4,804	797,963
Wyoming	May 22, 1941	8	4,170	1,945	7	270	14	152	-----	-----	191	150,354
Total	-----	843	485,895	1,682,793	791	777	57	1,171,510	12,566	259,096	148,359	36,676,385

<sup>1</sup> For specific procedure for organization of soil conservation districts, reference should be made to each of the respective State soil conservation district laws. By provisions of most district laws, the State soil conservation committee has the responsibility for the organization of districts, as follows: Accepts petitions for the organization of districts, submitted by any 25 land occupiers; holds hearings and determines need for a district; defines district boundaries; holds referenda and determines whether district operations are administratively practicable and feasible, and appoints two local district supervisors. The two appointed supervisors obtain a certificate of organization from the Secretary of State. Three additional supervisors are elected to complete the governing body of the district.

<sup>2</sup> If requested by a district, the U. S. Department of Agriculture will, if resources are available, enter into a memorandum of understanding with the district, which establishes the basis upon which the district may subsequently receive assistance from one or more Departmental agencies, pursuant to a supplemental memorandum of understanding or other appropriate arrangement.

<sup>3</sup> Farm Security Administration is the only Departmental agency, besides the Soil Conservation Service, which has cooperative written arrangements in effect at present with soil conservation districts.

<sup>4</sup> All information taken from soil conservation districts' annual reports, available to the U. S. Department of Agriculture, except conservation-surveys data which are from the S. C. S. records.

<sup>5</sup> Includes 15 cooperative State grazing districts.

<sup>6</sup> Includes 10 wind-erosion conservation districts.

Soil Conservation Service.

1 For specific procedure for organization of soil conservation districts, reference should be made to each of the respective State soil conservation district laws. By provisions of most district laws, the State soil conservation committee has the responsibility (among others) for the organization of districts, as follows: Accepts petitions for the organization of districts, submitted by any 25 land occupiers; holds hearings and determines need for a district; defines district boundaries; holds referenda and determines whether district operations are administratively practicable and feasible, and appoints two local district supervisors. The two appointed supervisors obtain a certificate of organization from the Secretary of State. Three additional supervisors are elected to complete the governing body of the district.

<sup>2</sup> If requested by a district, the U. S. Department of Agriculture will, if resources are available, enter into a memorandum of understanding with the district, which establishes the basis upon which the district may subsequently receive assistance from one or more Departmental agencies, pursuant to a supplemental memorandum of understanding or other appropriate arrangement.

TABLE 575.—Soil conservation districts: Acreages of land uses, by types,<sup>1</sup> before planning and as specified in farm-conservation plans, by States, cumulative to Dec. 31, 1942<sup>2</sup>

State	Cultivated		Orchard and vineyard		Permanent hay		Pasture and range		Forest range or wooded pasture		Woodland		Wildlife		Idle <sup>3</sup>
	Before planning	Planned	Before planning	Planned	Before planning	Planned	Before planning	Planned	Before planning	Planned	Before planning	Planned	Before planning	Planned	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Alabama.....	400,920	407,007	2,473	2,339	13,443	116,960	152,620	231,771	178,257	104,325	328,925	358,057	1,008	5,282	87,969
Arizona.....	408	470			65,638	178,448	458,152	866,259	174,935	44,522	627,563	572,593	3,495	17,184	294,831
Arkansas.....	724,413	672,894	10,011	19,761	110	110	9,837	142	2,763	2,694	4,475	4,178	952	2,085	1,085
California.....	11,702	11,313	9,139	9,837	9,376	15,987	893,999	1,023,177	126,915	86,825	7,685	3,110	252	1,436	9,972
Colorado.....	330,000	248,532	9,179	1,079	3,355	9,372	9,582	32,078	87,389	68,341	49,928	47,775	1,098	1,634	12,635
Florida.....	81,639	81,525	5,485	7,336	6,728	121,267	138,458	256,978	262,515	183,440	626,130	664,702	1,579	9,115	155,902
Georgia.....	811,015	767,912	25,490	25,490	18,131	25,366	179,954	200,068	33,777	28,212	13,587	14,670	741	954	4,633
Idaho.....	101,015	85,248	2,269	60	12,866	37,013	41,706	4,083	4,083	802	4,776	5,507	330	1,033	2,949
Illinois.....	106,341	93,547	1,194	918	956	11,539	14,757	58,436	3,682	1,372	2,599	8,808	352	6,034	2,619
Indiana.....	45,832	45,832	543	82	3,350	12,424	50,971	58,436	6,916	2,717	2,888	5,352	475	1,750	1,604
Iowa.....	112,746	97,084	543	82	17,560	22,627	292,325	232,325	6,061	4,643	8,347	9,370	716	1,115	1,504
Kansas.....	281,372	256,203	842	706	2,364	8,211	31,811	58,742	16,635	8,661	9,370	16,261	490	1,146	3,777
Kentucky.....	127,426	99,355	376	441	5,756	23,018	217,073	356,254	30,465	6,342	433,114	355,742	1,525	4,019	31,785
Louisiana.....	424,307	398,541	2,615	3,893	234	639	619	833	152	45	3,541	3,620	16	24	216
Maine.....	5,034	4,756	4	7	1,803	7,924	25,205	43,089	1,360	1,958	39,763	48,013	754	1,848	5,550
Maryland.....	80,495	80,495	3,517	2,728	1,810	4,910	18,133	19,957	9,455	2,551	14,077	42,739	590	3,184	28,333
Michigan.....	48,298	46,330	6,569	7,252	1,810	17,458	60,484	88,480	47,287	5,923	10,933	34,404	1,089	1,528	956
Minnesota.....	125,190	104,639	406	303	6,364	17,458	60,484	88,480	47,287	5,923	10,933	34,404	1,089	1,528	956
Mississippi.....	441,165	415,113	1,701	1,810	4,505	59,857	213,556	303,191	204,673	137,431	229,565	239,495	153	5,163	64,668
Montana.....	130,486	160,498	639	221	22,305	32,025	1,131,717	1,138,941	8,984	7,928	12,965	12,965	124	4,707	21,731
Nebraska.....	585,356	472,699	410	583	24,936	75,190	61,000	385,657	8,029	6,534	7,477	12,965	1,792	4,107	4,851
Nevada.....	17,452	18,583	919	101	16,203	20,641	72,908	74,007	8,029	6,534	7,477	12,965	1,792	4,107	4,851
New Jersey.....	10,427	35,216	5,348	4,745	1,750	6,182	12,637	12,637	604	373	24,256	28,274	3,080	4,809	15,917
New Mexico.....	311,842	286,428	16,561	3,514	3,094,552	3,151,733	65,235	58,181	18,106	4,190	18,106	32,280	484	1,447	4,369
New York.....	62,703	57,961	2,445	2,445	2,992	6,656	51,032	52,350	15,229	4,190	18,106	32,280	484	1,447	4,369
North Carolina.....	565,142	459,431	4,628	5,633	6,843	43,990	34,186	143,119	70,263	42,259	559,202	557,137	763	4,682	64,315
North Dakota.....	525,874	454,283	818	224	64,632	110,340	300,635	362,227	3,512	2,701	7,787	7,787	528	1,161	38,445
Ohio.....	552	550	9	7	75	648	648	641	105	105	22	56	3	3	58
Oklahoma.....	1,001,733	8,131	9,286	9,286	54,787	67,551	1,077,450	1,404,811	205,715	140,403	35,987	41,884	4,510	12,482	83,336
Oregon.....	15,653	13,273	9	4	2,022	7,674	16,974	71,045	3,299	1,673	1,967	1,967	24	24	561
Pennsylvania.....	64,195	59,063	1,024	999	3,042	4,858	17,843	22,431	4,436	759	25,511	31,560	93	329	4,337
South Carolina.....	503,654	488,698	5,794	6,706	68,653	94,909	854,048	934,580	7,256	6,330	427,055	470,166	601	6,733	84,574
South Dakota.....	466,615	422,093	1,611	1,778	1,681	10,239	17,474	38,534	27,166	18,690	24,743	33,608	915	2,267	65,586
Tennessee.....	151,334	131,583	418	718	6,827	18,012	2,940,392	2,940,392	98,413	46,801	73,203	61,282	2,105	7,962	37,962
Texas.....	1,426,553	1,426,553	5,271	7,442	6,227	18,012	2,940,392	2,940,392	98,413	46,801	73,203	61,282	2,105	7,962	37,962
Utah.....	92,711	93,043	959	1,095	2,444	6,817	376,355	376,355	23,885	24,855	28,074	52,606	209	5,657	8,712
Vermont.....	21,421	19,318	490	601	3,143	5,285	33,666	35,280	23,255	1,630	28,074	52,606	209	5,657	8,712
Virginia.....	199,508	176,690	5,682	4,754	22,236	123,206	180,670	180,670	63,248	39,990	274,836	284,790	3,914	5,657	37,167

Washington.....	138,038	121,192	1,333	712	9,053	15,927	118,718	125,597	54,213	58,965	16,194	19,950	570	1,342	4,623
West Virginia.....	61,262	55,302	4,742	4,156	2,389	3,564	150,168	163,758	28,541	1,422	40,526	63,973	85	1,224	4,529
Wisconsin.....	360,703	323,545	899	563	7,938	25,036	234,396	267,034	91,646	8,009	38,523	105,831	2,042	3,570	3,321
Wyoming.....	5,638	6,300	4	6	2,993	3,759	27,713	26,674	1,911	1,767	3	224	-----	148	428
Total.....	11,343,748	10,206,771	151,427	139,449	476,467	1,303,843	13,667,501	15,877,687	2,115,635	1,213,032	4,023,032	4,257,442	40,974	121,390	1,257,456

<sup>1</sup> Omitting miscellaneous, involving 690,143 acres "before planning" and 646,769 acres

"planned."

<sup>2</sup> From soil conservation districts' annual reports, available to the U. S. Department of Agriculture.

\* Plans provide for use of all idle land.  
Soil Conservation Service.





West Virginia.....	46,604	18,014	4,651	1,388	67,717	23,612	7,178	2,296	107	31	29,214	9,052	99	63	294,405	167,527
Wisconsin.....	222,957	109,541	21	21	67,717	23,612	6,330	2,424	12	-----	197,464	84,584	76	16	797,963	477,628
Wyoming.....	806	178	1,154	520	3,723	1,320	601	59	27	5	-----	-----	-----	-----	150,354	42,966
Total.....	5,764,586	3,134,661	1,387,709	390,071	2,576,882	837,313	353,198	167,849	13,838	5,671	3,233,064	1,227,934	4,320,206	1,309,631	36,676,385	15,840,045

1 From soil conservation districts' annual reports, available to the U. S. Department of Agriculture.  
Soil Conservation Service.

TABLE 577.—*Land uses before and after planning, for all farms and ranches for which farm-conservation plans had been developed by Soil Conservation Service technicians, to Dec. 31, 1942*<sup>1</sup>

Line No.	Land uses	After planning								
		Before planning	Cultivated	Permanent hay	Orchard and vine- yard	Pasture and range	Forest range	Woodland	Wildlife	Miscella- neous
		Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1	Cultivated	20,892,848	(17,752,478)	1,017,982	25,244	1,864,322	15,658	182,729	16,901	17,534
2	Permanent hay	942,288	77,795	(805,983)	743	50,609	129	6,034	283	17,712
3	Orchard and vineyard	328,001	7,999	3,261	(235,287)	73,687	586	6,664	174	343
4	Pasture and range	37,678,166	175,669	84,755	17,151	(37,043,894)	43,972	258,423	32,276	22,026
5	Forest range and wooded pasture	4,932,645	26,981	10,711	1,718	390,608	(3,497,278)	620,663	6,464	1,206
6	Woodland	6,072,307	86,686	21,132	3,067	707,624	90,039	(5,463,484)	13,173	4,698
7	Wildlife	100,811	833	334	88	2,056	78	20,960	(76,090)	372
8	Idle	1,485,930	325,146	261,771	6,598	627,028	10,200	170,734	50,479	33,974
9	Miscellaneous	1,630,809	54,882	21,132	2,054	88,153	2,205	108,259	16,500	(1,337,574)
10	Total acreages	74,063,805	18,508,469	2,227,171	291,950	40,907,981	3,660,145	6,837,950	212,340	1,417,799
11	Net changes	-----	-2,384,379	+1,284,883	-36,051	+3,229,815	-1,272,500	+765,643	+111,529	-213,010

<sup>1</sup> In each of the horizontal lines 1 to 9, inclusive, is shown the land use acreage before planning and the uses to be made of that acreage after planning. The acreage figures shown in parentheses represent the amount of before-planning acreage to remain in the original use. In line 10 is shown the total acreage of all land uses and the total to be in each land use after planning. The figures in line 11 represent the difference (+ or -) between the before-planning and after-planning acreage for each land use. It will be observed that all the idle land (1,485,930 acres) is being put to use.

Soil Conservation Service.

TABLE 578.—*Soil surveys of Bureau of Plant Industry, Soils, and Agricultural Engineering: Areas mapped during the fiscal year ended June 30, 1942, and areas previously reported*<sup>1</sup>

State or Territory	Detailed				Reconnaissance			
	Work during fiscal year 1942 <sup>2</sup>	Work previously reported <sup>3</sup>	Total		Work during fiscal year 1942 <sup>4</sup>	Work previously reported <sup>3</sup>	Total	
	Sq. miles	Sq. miles	Sq. miles	1,000 acres	Sq. miles	Sq. miles	Sq. miles	1,000 acres
Alabama.....	206	63,336	63,542	40,667				
Alaska.....						31,915	31,915	20,426
Arizona.....	127	5,501	5,628	3,602				
Arkansas.....		15,547	15,547	9,950				
Arkansas-Missouri.....						58,000	58,000	37,120
California <sup>4</sup> .....	1,418	44,880	46,298	29,631		32,135	32,135	20,566
Colorado.....	183	7,361	7,544	4,828				
Connecticut.....		1,704	1,704	1,091				
Delaware.....		2,276	2,276	1,457				
Florida.....	1,572	16,636	18,208	11,653				
Georgia <sup>4</sup> .....	110	37,570	37,680	24,115				
Hawaii.....		3,668	3,668	2,348		2,738	2,738	1,752
Idaho.....	53	13,338	13,391	8,570				
Illinois.....		6,770	6,770	4,333				
Indiana.....	446	25,803	26,249	16,799				
Iowa <sup>4</sup> .....	155	53,645	53,800	34,432				
Kansas.....		16,854	16,854	10,787		39,960	39,960	25,574
Kentucky.....		6,832	6,832	4,372				
Louisiana.....		17,431	17,431	11,156				
Maine.....	532	3,910	4,442	2,843				
Maryland.....		13,959	13,959	8,934				
Massachusetts.....		8,811	8,811	5,639				
Michigan.....	498	35,282	35,780	22,899	1,735	1,322	3,057	1,957
Minnesota <sup>4</sup> .....	217	14,558	14,775	9,456		12,744	12,744	8,156
Mississippi.....	590	31,568	32,158	20,581				
Missouri.....	340	38,453	38,793	24,827				
Montana.....	87	3,619	3,706	2,372	296	58,807	59,103	37,826
Nebraska.....	210	77,472	77,682	49,716		53,064	53,064	33,961
Nevada.....		652	652	417				
New Hampshire.....	294	7,467	7,761	4,967				
New Jersey.....		9,895	9,895	6,333				
New Mexico.....		2,565	2,565	1,642				
New York.....	458	41,618	42,076	26,929				
North Carolina.....	549	52,685	53,234	34,070				
North Dakota <sup>4</sup> .....		23,049	23,049	14,751		39,240	39,240	25,114
Ohio.....	128	19,186	19,314	12,361		41,420	41,420	26,509
Oklahoma.....	252	29,868	30,120	19,277				
Oregon.....	171	17,527	17,698	11,327				
Pennsylvania.....	468	24,942	25,410	16,262		41,405	41,405	26,499
Puerto Rico <sup>4</sup> .....		3,765	3,765	2,410				
Rhode Island.....		2,152	2,152	1,377				
South Carolina.....		27,949	27,999	17,919				
South Dakota.....		8,286	8,286	5,303		41,400	41,400	26,496
Tennessee <sup>4</sup> .....	1,244	17,998	18,242	12,315				
Texas <sup>4</sup> .....	624	69,827	70,451	45,089		152,855	152,855	97,827
Utah.....	200	4,180	4,380	2,803				
Vermont.....		1,175	1,175	752		9,124	9,124	5,839
Virginia.....	181	20,144	20,325	13,008				
Washington.....	739	19,821	20,560	13,158		18,409	18,409	11,782
West Virginia <sup>4</sup> .....		24,681	24,681	15,796				
Wisconsin.....	75	26,875	26,950	17,248		14,425	14,425	9,232
Wyoming.....		17,088	17,088	10,936				
Total.....	12,177	1,040,179	1,052,356	673,508	2,031	648,963	650,994	416,636

<sup>1</sup> The preparation of soils maps by the Soil Survey Division, Bureau of Plant Industry, Soils, and Agricultural Engineering, is generally done in cooperation with the State agricultural experiment stations.

<sup>2</sup> The number of square miles mapped is not necessarily a criterion of the amount of work involved, since ease of mapping varies from area to area.

<sup>3</sup> These figures refer to work done for a period of over 40 years, and in some instances include resurveys.

<sup>4</sup> Inquiry for available maps and reports may be made of the State agricultural experiment stations or the U. S. Department of Agriculture. During the fiscal year 1942, maps were published for the following counties in the States indicated: Sacramento-San Joaquin Delta area, Calif.; Catoosa County, Ga.; Story County, Iowa; Roseau County, Minn.; McKenzie County, N. Dak.; Puerto Rico; Jefferson County, Tenn.; Maverick County, Tex.; and Greenbrier County, W. Va.

Bureau of Plant Industry, Soils, and Agricultural Engineering.



TABLE 579.—*National forest, purchase unit, experimental, and land utilization areas, by regions, June 30, 1942*

Unit <sup>1</sup>	Number of units	Gross area	Area not under Forest Service administration	Area under Forest Service administration		
				Acquired	Approved for acquisition but unacquired	Total
		<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
United States <sup>2</sup>		228,724,657	50,384,500	177,632,631	707,526	178,340,157
National forests	160	218,955,895	41,717,994	176,593,251	644,650	177,237,901
Purchase units <sup>2</sup>	41	9,189,823	8,560,062	567,421	62,340	629,761
Experimental areas <sup>3</sup>	14	335,994	18,616	316,842	536	317,378
Land utilization and other areas		242,945	87,828	155,117		155,117
Region 1		27,236,663	3,555,303	23,619,891	61,469	23,681,360
National forests	17	27,236,663	3,555,303	23,619,891	61,469	23,681,360
Region 2		21,891,606	2,219,489	19,652,777	19,340	19,672,117
National forests	21	21,841,686	2,181,183	19,641,163	19,340	19,660,503
Land utilization areas		49,920	38,306	11,614		11,614
Region 3		22,411,022	2,048,930	20,362,092		20,362,092
National forests	13	21,998,040	2,002,942	19,995,098		19,995,098
Experimental areas	3	246,886	4,097	242,789		242,789
Land utilization and other areas		166,096	41,891	124,205		124,205
Region 4		31,684,055	2,065,143	29,591,461	27,451	29,618,912
National forests	24	31,570,387	2,030,850	29,512,086	27,451	29,539,537
Purchase units	2	31,114	26,662	4,452		4,452
Experimental area	1	55,625		55,625		55,625
Land utilization areas		26,929	7,631	19,298		19,298
Region 5		24,937,077	5,321,638	19,533,008	82,431	19,615,439
National forests	18	23,981,637	4,472,459	19,436,114	73,064	19,509,178
Purchase units	4	950,754	849,179	92,208	9,367	101,575
Experimental areas	2	4,686		4,686		4,686
Region 6		27,757,584	4,111,889	23,467,881	177,814	23,645,695
National forests	20	27,737,235	4,105,308	23,455,509	176,418	23,631,927
Purchase units	1	20,349	6,581	12,372	1,396	13,768
Region 7		10,370,871	6,280,144	4,041,959	48,768	4,090,727
National forests	7	9,347,660	5,304,009	4,003,775	39,876	4,043,651
Purchase units	4	997,321	961,616	27,349	8,356	35,705
Experimental areas	5	25,890	14,519	10,835	536	11,371
Region 8		21,843,014	12,771,214	8,893,131	178,669	9,071,800
National forests	25	18,929,151	9,982,334	8,775,583	171,234	8,946,817
Purchase units	13	2,910,966	2,788,880	114,651	7,435	122,086
Experimental areas	2	2,897		2,897		2,897
Region 9		19,709,119	11,976,669	7,620,866	111,584	7,732,450
National forests	13	15,429,790	8,049,525	7,304,467	75,798	7,380,265
Purchase units	17	4,279,319	3,927,144	3,166,389	35,786	352,175
Experimental area	1	10		10		10
Region 10		20,883,646	34,081	20,849,565		20,849,565
National forests	2	20,883,646	34,081	20,849,565		20,849,565

<sup>1</sup> Definition of units:

*National forests.*—Areas established as national forests by Act of Congress or Presidential proclamation. Acreages shown as under Forest Service administration include small administrative sites outside of proclaimed boundaries and the 4 small shop sites in Montana, California, and Wisconsin. Land utilization project lands or other areas over which the Forest Service has supervision are not included; such lands being listed under the classification "Land utilization and other areas."

*Purchase units.*—Areas established by the Secretary of Agriculture with the concurrence of the National Forest Reservation Commission but not formalized by Act of Congress or Presidential proclamation. Acreages shown under Forest Service administration include small administrative sites outside the established boundaries. Land utilization project lands or other areas over which the Forest Service has administration are not included; such lands being listed under the classification "Land utilization and other areas."

*Experimental areas.*—Areas outside of the exterior boundaries of national forests or purchase units which have been reserved and dedicated to forest or range research and experimentation by Executive order or other authorized administrative action. The Massabecic Experimental Forest in Maine and the McNeill Division of the Harrison Experimental Forest in Mississippi, which have both purchase-unit and experimental status, are only included in the experimental-area summaries.

*Land utilization and other areas.*—Detailed information can be secured from the Forest Service, Washington, D. C.

<sup>2</sup> Does not include lands within certain State forests in Michigan and Minnesota which have been acquired by the United States with intent to exchange them for State lands within the national forests.

<sup>3</sup> Exclusive of 1,890 acres of the Beltsville Research Center of the Department of Agriculture, assigned to the Forest Service for use as an experimental area.

(Footnotes continued at bottom of next page.)

TABLE 580.—*Livestock allowed to graze under pay-permit on the national forests, and grazing receipts, 1929-42*<sup>1</sup>

Calendar year	Cattle	Horses	Hogs	Sheep	Goats	Receipts from grazing, fiscal year <sup>2</sup>
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Dollars</i>
1929	1,322,465	48,171	853	6,650,719	15,487	1,740,290
1930	1,315,882	41,961	540	6,700,846	13,496	1,942,914
1931	1,338,373	37,335	431	6,593,583	14,645	1,960,642
1932	1,361,160	35,105	528	6,308,500	12,438	829,960
1933	1,366,538	31,797	533	6,150,921	11,045	1,498,209
1934	1,389,387	29,549	314	6,152,244	9,124	1,358,688
1935	1,315,233	29,085	292	5,681,938	9,148	1,151,150
1936	1,282,549	28,268	159	5,636,937	8,113	1,441,493
1937	1,254,425	29,499	241	5,477,351	7,603	1,580,345
1938	1,220,532	29,543	126	5,300,140	7,160	1,696,457
1939	1,180,971	27,897	220	5,125,642	5,965	1,573,912
1940	1,147,539	29,452	184	4,943,131	6,065	1,463,127
1941	1,175,749		108	4,787,369		1,429,091
1942	1,191,218			4,758,038		1,595,126

<sup>1</sup> Data for earlier years in 1935 Yearbook, table 509.<sup>2</sup> Fiscal years end June 30 of year indicated; thus, the \$1,740,290 received in the fiscal year 1929 was for 12 months ended June 1929.TABLE 581.—*Livestock allowed to graze under pay-permit on national forests, by States, calendar year 1942, and total grazing receipts, fiscal year ended June 30, 1942*

State	Cattle and horses	Sheep and goats	Receipts from grazing, fiscal year <sup>1</sup>	State	Cattle and horses	Sheep and goats	Receipts from grazing, fiscal year <sup>1</sup>
	<i>Number</i>	<i>Number</i>	<i>Dollars</i>		<i>Number</i>	<i>Number</i>	<i>Dollars</i>
Arizona	160,356	150,540	174,578	Oklahoma			29
Arkansas	3,307		1,376	Oregon	67,203	360,386	103,640
California	128,096	261,699	156,460	Pennsylvania	100		
Colorado	191,959	787,103	253,614	South Carolina	414		200
Florida	997		507	South Dakota	20,522	22,072	19,584
Idaho	106,921	932,913	191,845	Tennessee	137		28
Louisiana	2,867		513	Texas	1,585		932
Maine	12		3	Utah	111,222	679,564	179,876
Mississippi	2,961	15	1,036	Vermont	127		137
Missouri	4,011	556	2,768	Virginia	344	257	305
Montana	101,479	398,692	137,532	Washington	19,913	110,531	35,923
Nebraska	12,867		15,633	West Virginia	1,128	2,442	1,733
Nevada	54,983	277,807	77,888	Wisconsin			23
New Hampshire	21		37	Wyoming	108,450	602,528	140,874
New Mexico	89,151	170,933	98,052				
North Carolina	85			Total	1,191,218	4,758,038	1,595,126

<sup>1</sup> Includes grazing trespass.

Forest Service.

(Footnotes continued from page 496.)

Headquarters for the U. S. Forest Service and its various regions are as follows:

National headquarters: U. S. Forest Service, Washington, D. C.

Regional headquarters:

Region 1. Northern region: Office, Federal Bldg., Missoula, Mont. Embracing Montana, north-eastern Washington, northern Idaho, and northwestern South Dakota.

Region 2. Rocky Mountain region: Office, Post Office Bldg., Denver, Colo. Embracing Colorado, eastern Wyoming, South Dakota, Kansas, and Nebraska.

Region 3. Southwestern region: Office, Post Office Bldg., Albuquerque, N. Mex. Embracing Arizona and New Mexico.

Region 4. Intermountain region: Office, Forest Service Bldg., Ogden, Utah. Embracing Utah, southern Idaho, western Wyoming, and Nevada.

Region 5. California region: Office, Phelan Bldg., 760 Market St., San Francisco, Calif. Embracing California and southwestern Nevada.

Region 6. North Pacific region: Office, Post Office Bldg., Portland, Ore. Embracing Washington and Oregon.

Region 7. Eastern region: Office, Bankers Securities Bldg., Philadelphia, Pa. Embracing Kentucky, Maine, Maryland, Massachusetts, New Hampshire, Pennsylvania, Vermont, Virginia, West Virginia, Delaware, Connecticut, New Jersey, New York, and Rhode Island.

Region 8. Southern region: Office, Glenn Bldg., Atlanta, Ga. Embracing Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, and Texas.

Region 9. North Central region: Office, Madison Bldg., Milwaukee, Wis. Embracing Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, North Dakota, Ohio, and Wisconsin.

Forest Products Laboratory, Madison, Wis. (In cooperation with the University of Wisconsin.)

Region 10. Alaska region: Office, Federal and Territorial Bldg., Juneau, Alaska. Embracing Alaska.

Forest Service.

TABLE 582.—*Fires on national forests, 1929-42*

Year	Fires	Area burned <sup>1</sup>	Damage		Year	Fires	Area burned <sup>1</sup>	Damage	
			Timber destroyed	Value, all items <sup>2</sup>				Timber destroyed	Value, all items <sup>2</sup>
		Thousand acres	Mft. b. m.	Dollars			Thousand acres	Mft. b. m.	Dollars
1929.....	7,449	978	1,427,551	5,831,838	1936.....	16,827	437	247,875	1,857,256
1930.....	8,388	206	65,951	493,229	1937.....	11,665	103	19,392	217,315
1931.....	8,466	640	989,631	4,409,309	1938.....	13,540	219	143,877	1,662,692
1932.....	7,037	422	57,805	685,943	1939.....	15,824	356	495,112	2,143,737
1933.....	6,315	160	46,397	387,081	1940.....	17,053	295	149,467	1,321,575
1934.....	10,871	646	413,064	2,149,600	1941.....	10,338	251	40,775	447,120
1935.....	10,689	242	87,752	567,560	1942.....	10,580	498	85,268	872,770

<sup>1</sup> Government and private land inside national-forest boundaries.<sup>2</sup> Includes the reported value of timber destroyed, forage, and buildings.

Forest Service.

TABLE 583.—*Free-use timber cut from national forests, by States, fiscal years 1938-42<sup>1</sup>*

State or Territory	1938		1939		1940		1941		1942	
	Quantity	Estimated users	Quantity	Estimated users	Quantity	Estimated users	Quantity	Estimated users	Quantity	Estimated users
	Mft. b. m.	Number	Mft. b. m.	Number	Mft. b. m.	Number	Mft. b. m.	Number	Mft. b. m.	Number
Alabama.....	1,720	786	1,867	1,701	2,136	1,388	1,665	1,676	1,384	1,385
Alaska.....	1,526	579	1,571	736	1,353	645	1,289	1,494	1,477	602
Arizona.....	8,117	5,296	8,381	6,877	8,976	6,690	6,767	5,539	6,575	5,845
Arkansas.....	2,978	1,415	5,857	2,672	3,522	1,557	3,344	1,666	3,647	1,588
California.....	11,419	6,833	14,589	9,323	15,695	11,359	13,397	9,702	8,920	9,136
Colorado.....	10,518	3,707	11,491	4,271	13,361	4,719	11,596	3,959	10,000	3,422
Florida.....	1,112	844	1,410	1,038	1,299	1,343	1,713	867	1,213	1,118
Georgia.....	1,174	499	1,697	854	2,085	2,080	2,238	331	783	3,050
Idaho.....	60,244	16,362	44,273	16,208	60,341	17,058	53,448	17,110	40,404	13,085
Illinois.....	170	57	402	136	478	163	536	178	411	152
Indiana.....	4	2	37	12	47	14	78	16	60	117
Kentucky.....	2,119	1,245	2,089	1,183	1,142	650	1,470	1,018	1,299	838
Louisiana.....	1,073	965	2,048	985	1,431	804	2,472	1,092	1,739	1,131
Michigan.....	10,343	1,163	5,734	1,796	14,224	2,370	11,566	1,713	5,998	1,658
Minnesota.....	10,376	880	6,741	2,564	11,285	3,291	9,441	2,929	3,105	553
Mississippi.....	8,690	3,425	7,288	2,541	3,338	1,214	6,055	1,968	4,734	1,848
Missouri.....	3,196	247	5,493	749	7,262	709	4,411	698	2,838	731
Montana.....	36,149	12,614	31,314	12,056	35,629	10,800	37,539	10,890	38,739	8,660
Nebraska.....					4	2				
Nevada.....	1,885	758	1,779	999	2,361	965	1,897	973	2,084	887
New Hampshire.....	980	39	841	21	1,922	220	1,749	273	747	262
New Mexico.....	25,452	13,052	24,111	11,193	28,674	13,690	29,850	12,799	20,588	11,294
North Carolina.....	2,744	1,562	3,688	1,971	4,438	2,473	4,153	2,149	1,948	1,296
Ohio.....	29	18	21	24	12	7	39	7	8	5
Oklahoma.....	262	104	296	141	92	39	32	10	36	66
Oregon.....	24,625	3,385	22,143	3,736	25,527	3,859	18,869	3,355	15,389	3,527
Pennsylvania.....	804	299	1,109	259	898	427	720	303	790	325
Puerto Rico.....	68	50	37	44	23	76			513	163
South Carolina.....	1,917	1,155	2,233	864	1,994	1,218	1,948	1,092	1,748	2,003
South Dakota.....	6,269	1,637	7,417	2,096	11,067	1,501	7,567	1,657	6,796	1,385
Tennessee.....	4,088	1,681	4,878	2,112	5,690	2,180	4,684	2,209	3,648	1,706
Texas.....	7,070	3,208	9,303	2,768	7,094	2,007	5,620	1,974	5,124	1,539
Utah.....	17,554	12,085	11,518	9,429	10,910	7,849	9,452	5,657	8,120	6,365
Vermont.....	95	40	852	57	769	67	536	45	263	43
Virginia.....	3,045	2,063	6,599	2,785	7,432	2,839	5,365	2,507	4,165	2,035
Washington.....	6,842	1,595	6,005	1,632	10,747	1,769	5,521	1,087	3,166	794
West Virginia.....	2,552	878	1,496	1,527	2,010	910	1,744	733	1,110	472
Wisconsin.....	17,653	674	3,930	895	11,393	981	8,258	785	2,836	607
Wyoming.....	6,513	1,978	6,977	2,704	8,934	2,377	6,851	1,789	6,953	2,035
Total.....	301,375	103,180	267,785	110,959	325,595	112,310	283,880	102,270	219,358	91,726

<sup>1</sup> Fiscal year ended June 30 of year indicated.

Forest Service.



TABLE 584.—*Civilian Conservation Corps: Total work under the technical supervision of the Department of Agriculture, completed during the period April 1933 to June 30, 1942*

Type of job or project classification	Unit	New work	Maintenance
<b>Structural improvements:</b>			
Bridges:			
Foot and horse <sup>1</sup> .....	Number.....	5,606.0	677.0
Vehicle <sup>1</sup> .....	Number.....	34,859.0	8,590.0
<b>Buildings other than Civilian Conservation Corps Camp:</b>			
Barns.....	Number.....	955.0	594.0
Bathhouses.....	Number.....	188.0	109.0
Cabins, overnight.....	Number.....	551.0	279.0
Combination buildings.....	Number.....	186.0	249.0
Dwellings.....	Number.....	2,779.0	4,016.0
Equipment and supplies storage houses <sup>1</sup> .....	Number.....	2,016.0	1,588.0
Garages <sup>1</sup> .....	Number.....	1,414.0	754.0
Latrines and toilets <sup>1</sup> .....	Number.....	8,311.0	3,834.0
Lodges and museums.....	Number.....	37.0	18.0
Lookout houses <sup>1</sup> .....	Number.....	959.0	843.0
Lookout towers <sup>1</sup> .....	Number.....	2,835.0	1,802.0
Shelters.....	Number.....	1,013.0	466.0
Other buildings.....	Number.....	16,893.0	6,820.0
Cribbing, including filling <sup>1</sup> .....	Cubic yards.....	1,059,126.0	8,681.0
Impounding and large diversion dams <sup>1</sup> .....	Number.....	3,471.0	1,226.0
Fences.....	Rods.....	21,977,236.1	4,011,928.9
Guard rails <sup>1</sup> .....	Rods.....	63,822.3	3,570.0
Levees, dykes, jetties, and groins <sup>1</sup> .....	Cubic yards.....	11,523,212.0	3,067,534.0
Power lines <sup>1</sup> .....	Miles.....	278.9	222.4
Incinerators <sup>1</sup> .....	Number.....	265.0	79.0
Sewage- and waste-disposal systems <sup>1</sup> .....	Number.....	2,216.0	870.0
Telephone lines <sup>1</sup> .....	Miles.....	74,996.6	216,893.6
<b>Water-supply systems:</b>			
Fountains, drinking.....	Number.....	563.0	76.0
Open ditches.....	Linear feet.....	650,463.0	335,984.0
Pipe or tile lines <sup>1</sup> .....	Linear feet.....	3,901,861.0	642,181.0
Storage facilities <sup>1</sup> .....	1,000 gallons.....	196,225.7	832.2
Wells, including pumps and pumphouses <sup>1</sup> .....	Number.....	4,442.0	704.0
Miscellaneous.....	Number.....	2,870.0	1,078.0
<b>Other structural improvements:</b>			
Camp stoves or fireplaces.....	Number.....	14,031.0	4,889.0
Cattle guards.....	Number.....	2,771.0	376.0
Corrals.....	Number.....	667.0	130.0
Seats.....	Number.....	7,955.0	177.0
Signs, markers, and monuments.....	Number.....	312,065.0	8,600.0
Stone walls.....	Rods.....	8,912.0	90.0
Table and bench combinations.....	Number.....	28,112.0	13,255.0
Tool boxes.....	Number.....	12,069.0	556.0
Miscellaneous.....	Number.....	347,232.0	4,199.0
Radio stations <sup>1</sup> .....	Number.....	63.0	5.0
Springs <sup>1</sup> .....	Number.....	5,167.0	5,266.0
Water holes <sup>1</sup> .....	Number.....	4,006.0	3,694.0
Small reservoirs <sup>1</sup> .....	Number.....	6,408.0	1,193.0
Landing docks and piers <sup>1</sup> .....	Number.....	83.0	10.0
<b>Transportation improvements:</b>			
Airplane landing fields <sup>1</sup> .....	Number.....	43.0	65.0
Truck trails or minor roads <sup>1</sup> .....	Miles.....	94,523.0	461,138.4
Trails:			
Foot <sup>1</sup> .....	Miles.....	8,575.4	37,757.3
Horse or stock <sup>1</sup> .....	Miles.....	7,373.5	54,835.9
<b>Erosion control:</b>			
Stream and lake bank protection.....	Square yards.....	147,178,688.0	12,164,564.0
<b>Treatment of gullies:</b>			
Bank sloping.....	Square yards.....	268,977,214.0	1,244,089.0
Check dams, permanent <sup>1</sup> .....	Number.....	265,839.0	39,270.0
Check dams, temporary <sup>1</sup> .....	Number.....	6,200,960.0	141,860.0
Seeding and sodding.....	Square yards.....	466,821,909.0	19,643,307.0
Tree planting, gully.....	Square yards.....	458,737,697.0	126,774,536.0
Ditches, diversion <sup>1</sup> .....	Linear feet.....	65,637,604.0	4,825,609.0
Terracing.....	Miles.....	31,377.0	5,041.8
<b>Terrace outletting:</b>			
Channel construction <sup>1</sup> .....	Linear feet.....	44,872,167.0	2,235,394.0
Outlet structures.....	Number.....	428,295.0	27,026.0
Planting, seeding or sodding.....	Square yards.....	137,320,741.0	30,397,032.0
Sheet erosion planting.....	Acres.....	634,572.5	37,642.2
<b>Limestone:</b>			
Quarrying <sup>1</sup> .....	Tons.....	2,378,517.7	626.0
Crushing <sup>1</sup> .....	Tons.....	1,408,192.8	114.0
Hauling <sup>1</sup> .....	Tons.....	726,608.3	-----
Contour furrows and ridges.....	Miles.....	142,727.4	27,513.6
Preparation for strip cropping.....	Acres.....	218,068.9	2,165.1
Road-erosion demonstration.....	Miles.....	1,073.3	183.1
Wind-erosion area treated.....	Acres.....	25,435.2	615.8
Water spreaders (rock, brush, wire).....	Linear feet.....	6,778,580.0	273,485.0
Water spreaders (terrace type).....	Linear feet.....	7,066,520.0	522,399.0

See footnotes at end of table.



TABLE 584.—*Civilian Conservation Corps: Total work under the technical supervision of the Department of Agriculture, completed during the period April 1933 to June 30, 1942—Continued*

Type of job or project classification	Unit	New work	Maintenance
Flood control, irrigation, and drainage:			
Clearing and cleaning:			
Channels and levees <sup>1</sup> .....	Square yards.....	33, 472, 251.0	404, 375, 749.0
Reservoir, pond, and lake sites <sup>1</sup> .....	Acres.....	115, 975.8	190.3
Lining of waterways <sup>1</sup> .....	Square yards.....	352, 122.0	1, 709, 908.0
Excavation, channels, canals, and ditches:			
Earth <sup>1</sup> .....	Cubic yards.....	6, 797, 845.0	74, 290, 583.0
Rock <sup>1</sup> .....	Cubic yards.....	383, 107.0	84, 303.0
Pipe lines, tile lines, and conduits <sup>1</sup> .....	Linear feet.....	1, 983, 570.0	2, 009, 600.0
Riprap or paving:			
Rock or concrete <sup>1</sup> .....	Square yards.....	1, 107, 337.0	62, 782.0
Brush or willows <sup>1</sup> .....	Square yards.....	1, 005, 968.0	74, 637.0
Water-control structures other than dams <sup>1</sup> .....	Number.....	22, 348.0	6, 449.0
Concrete-core walls other than dams <sup>1</sup> .....	Cubic yards.....	3, 523.0	12.0
Leveling of spoil banks.....	Cubic yards.....	104, 387.0	13, 201, 485.0
Forest culture:			
Field planting or seeding (trees) <sup>1</sup> .....	Acres.....	2, 191, 380.9	217, 748.2
Forest-stand improvement.....	Acres.....	3, 955, 231.0	15, 411.5
Nurseries.....	Man-days.....	5, 446, 999.0	444, 665.0
Tree-seed collection:			
Conifers (cones).....	Bushels.....	862, 608.0	-----
Hardwoods.....	Pounds.....	13, 361, 260.0	-----
Collection of tree seedlings <sup>1</sup> .....	Number.....	12, 820, 321.0	-----
Forest protection:			
Fighting forest fires <sup>1</sup> .....	Man-days.....	5, 434, 055.0	-----
Fire breaks <sup>1</sup> .....	Miles.....	60, 063.0	51, 185.0
Fire-hazard reduction:			
Roadside and trailside <sup>1</sup> .....	Miles.....	65, 783.6	1, 618.2
Other <sup>1</sup> .....	Acres.....	1, 711, 168.2	5, 290.4
Fire suppression.....	Man-days.....	4, 623, 103.0	26, 935.0
Fire prevention <sup>1</sup> .....	Man-days.....	611, 333.0	64.0
Tree and plant-disease control.....	Acres.....	7, 552, 716.5	715, 018.7
Tree insect pest control.....	Acres.....	11, 604, 605.6	121, 202.9
Landscape and recreation:			
Beach improvement.....	Acres.....	887.8	166.6
General clean-up.....	Acres.....	388, 550.8	34, 019.0
Landscaping, undifferentiated.....	Acres.....	1, 192, 561.6	4, 069.3
Moving and planting trees and shrubs.....	Number.....	28, 544, 164.0	2, 052, 280.0
Parking areas and parking overlooks <sup>1</sup> .....	Square yards.....	2, 300, 590.0	280, 876.0
Public camp-ground development.....	Acres.....	278, 358.1	38, 837.0
Public picnic-ground development.....	Acres.....	2, 676.5	2, 849.0
Razing undesired structures and obliterations <sup>1</sup> .....	Man-days.....	913, 845.0	355.0
Seed collection, other than tree.....	Pounds.....	3, 058, 877.0	-----
Seeding or sodding.....	Acres.....	126, 316.6	3, 043.1
Soil preparation (top soiling, fertilizing, fitting, etc.).....	Acres.....	175, 233.4	633.7
Vista or other selective cutting.....	Acres.....	15, 763.5	92.6
Walks, concrete, gravel, cinder, etc. <sup>1</sup> .....	Linear feet.....	619, 486.0	130, 601.0
Range:			
Elimination of predatory animals.....	Number.....	2, 343.0	-----
Range revegetation.....	Acres.....	269, 210.9	15, 608.5
Stock driveways.....	Miles.....	821.7	424.5
Pasture sodding.....	Acres.....	288, 358.5	19, 788.1
Pasture and range terracing.....	Acres.....	3, 528.6	806.2
Wildlife:			
Fish-rearing ponds.....	Number.....	4, 269.0	890.0
Food and cover planting and seeding.....	Acres.....	87, 654.9	5, 239.3
Lake and pond development <sup>1</sup> .....	Man-days.....	636, 091.0	10, 282.0
Stocking fish.....	Number.....	962, 635, 946.0	20, 000.0
Stream development (wildlife).....	Miles.....	6, 171.6	483.5
Other wildlife activities.....	Man-days.....	1, 077, 538.0	11, 935.0
Wildlife feeding.....	Man-days.....	106, 191.0	37.0
Wildlife shelters.....	Number.....	12, 054.0	1, 155.0
Other activities:			
Education, guide, contact station work.....	Man-days.....	176, 421.0	123.0
Emergency work <sup>1</sup> .....	Man-days.....	1, 105, 269.0	552.0
Eradication of poisonous weeds or exotic plants.....	Acres.....	252, 387.4	841.0
Experimental plots.....	Number.....	55, 789.0	7, 706.0
Fighting coal fires.....	Man-days.....	10.0	-----
Insect-pest control.....	Acres.....	4, 592, 363.2	617.6
Maps and models <sup>1</sup> .....	Man-days.....	421, 782.0	1, 360.0
Marking boundaries <sup>1</sup> .....	Miles.....	26, 935.5	3, 368.6
Mosquito control <sup>1</sup> .....	Acres.....	218, 524.5	97, 042.0
Preparation and transportation of materials <sup>1</sup> .....	Man-days.....	4, 288, 251.0	11, 976.0
Reconnaissance and investigation:			
Archaeological.....	Man-days.....	5, 810.0	-----
Other.....	Man-days.....	259, 490.0	4, 759.0
Restoration of historic structures.....	Number.....	76.0	5.0
Rodent and predatory animal control.....	Acres.....	10, 201, 413.6	110, 187.6
Surveys <sup>1</sup> .....	Man-days.....	3, 085, 923.0	158, 311.0
Timber estimating.....	Acres.....	29, 073, 698.7	65, 170.9

See footnotes at end of table.

TABLE 584.—*Civilian Conservation Corps: Total work under the technical supervision of the Department of Agriculture, completed during the period April 1933 to June 30, 1942—Continued*

Type of job or project classification	Unit	New work	Maintenance
Tree preservation.....	Man-days.....	10,709.0	294.0
Equipment, repair or construction <sup>1</sup> .....	Man-days.....	1,285,162.0	-----
Hydraulic research <sup>1</sup> .....	Man-days.....	169,710.0	14,209.0
Warehousing <sup>1</sup> .....	Man-days.....	234,420.0	3,102.0
Technical service camp buildings.....	Number.....	1,060.0	850.0
Base and camp, construction and repair.....	Man-days.....	50,498.0	3,624.0
Central repair shop labor <sup>1</sup> .....	Man-days.....	157,523.0	8,325.0
Repair of tools and equipment.....	Man-days.....	11,995.0	445.0
Unclassified.....	Man-days.....	5,415.0	-----

<sup>1</sup> A class of work affording training for national defense.

Civilian Conservation Corps. (C. C. C. work was officially discontinued on June 30, 1942.)

TABLE 585.—*Civilian Conservation Corps: Forest-fire prevention work completed during fiscal year 1942*

State or Territory	Fire breaks	Reduction of fire hazards	Roadside and trail-side clearing	Lookout houses	Lookout towers	Fighting forest fires	Fire pre-suppression	Fire pre-vention
	<i>Miles</i>	<i>Acres</i>	<i>Miles</i>	<i>Number</i>	<i>Number</i>	<i>Man-days</i>	<i>Man-days</i>	<i>Man-days</i>
Alabama.....	51.1	1,290.2	21.7	-----	9	4,850	10,306	192
Arizona.....	-----	176.0	-----	-----	-----	1,225	1,084	-----
Arkansas.....	6.5	-----	-----	2	4	2,690	7,687	270
California.....	225.3	217.5	205.0	4	2	15,161	14,188	3,493
Colorado.....	-----	-----	4.0	-----	-----	148	710	-----
Connecticut.....	-----	1.0	17.5	-----	-----	455	803	-----
Delaware.....	-----	-----	-----	-----	-----	-----	-----	-----
District of Columbia.....	-----	-----	-----	-----	-----	-----	-----	-----
Florida.....	19.8	2,400.0	-----	1	3	685	12,069	991
Georgia.....	45.9	365.0	-----	-----	2	2,424	3,958	101
Idaho.....	1	407.0	10.7	-----	3	2,489	6,554	54
Illinois.....	-----	-----	-----	-----	-----	110	1,028	-----
Indiana.....	-----	30.0	3.5	-----	-----	534	1,773	-----
Iowa.....	-----	-----	-----	-----	-----	-----	25	-----
Kansas.....	-----	-----	-----	-----	-----	-----	-----	-----
Kentucky.....	-----	-----	4.5	-----	1	3,346	4,232	2
Louisiana.....	84.1	1,120.0	-----	-----	1	1,378	8,140	278
Maine.....	-----	10.0	10.5	-----	-----	1,090	479	-----
Maryland.....	-----	-----	1.4	-----	-----	850	736	-----
Massachusetts.....	-----	3.0	4.2	-----	-----	79	343	209
Michigan.....	1.0	428.0	10.5	-----	4	2,739	3,351	77
Minnesota.....	-----	634.0	44.2	-----	2	1,328	2,683	733
Mississippi.....	281.5	-----	-----	-----	11	4,770	9,693	277
Missouri.....	13.0	-----	1.0	-----	6	4,611	5,071	122
Montana.....	10.0	745.0	9.0	1	6	753	4,211	393
Nebraska.....	-----	-----	-----	-----	-----	33	325	-----
Nevada.....	-----	-----	-----	-----	-----	35	239	48
New Hampshire.....	-----	14.4	-----	-----	1	47	2,450	113
New Jersey.....	1.0	1,045.0	10.3	-----	-----	349	1,637	-----
New Mexico.....	330.0	6,804.0	3.0	-----	-----	735	649	-----
New York.....	19.7	58.5	8.3	-----	2	9,520	2,790	-----
North Carolina.....	100.0	10,000.0	-----	1	5	6,001	6,653	55
North Dakota.....	-----	1,160.5	-----	-----	-----	-----	-----	-----
Ohio.....	-----	2.0	-----	-----	2	1,204	1,990	50
Oklahoma.....	17.7	-----	-----	1	-----	262	1,905	15
Oregon.....	-----	845.1	10.0	5	3	7,971	4,427	48
Pennsylvania.....	9.7	-----	28.5	-----	-----	1,780	5,096	-----
Rhode Island.....	-----	-----	-----	-----	-----	88	1,189	-----
South Carolina.....	13.0	26.0	-----	-----	7	2,525	2,434	64
South Dakota.....	5.0	2.0	78.0	3	1	607	2,719	107
Tennessee.....	19.6	-----	-----	-----	3	3,350	15,324	44
Texas.....	42.0	-----	-----	-----	2	3,970	3,680	337
Utah.....	-----	-----	-----	-----	-----	478	2,711	-----
Vermont.....	-----	16.0	-----	-----	-----	22	120	36
Virginia.....	8.6	34.0	15.1	-----	2	8,801	6,110	8
Washington.....	1.5	507.5	27.3	6	4	9,344	5,130	597
West Virginia.....	7.4	1.0	4.5	-----	2	4,087	2,988	113
Wisconsin.....	20.4	25.0	41.6	1	1	757	4,642	142
Wyoming.....	-----	-----	-----	6	-----	80	655	469
Alaska.....	-----	.5	-----	-----	-----	-----	18	-----
Hawaii.....	-----	-----	-----	-----	-----	-----	-----	-----
Puerto Rico.....	-----	-----	-----	-----	-----	33	-----	-----
Virgin Islands.....	-----	-----	-----	-----	-----	-----	-----	-----
Total.....	1,334.8	28,368.2	574.3	31	89	113,794	175,014	9,438

Civilian Conservation Corps. (C. C. C. work was officially discontinued on June 30, 1942.)

TABLE 586.—*Civilian Conservation Corps: Erosion-control work completed during fiscal year 1942*

State or Territory	Cooper- ative agree- ments	Under contract agree- ment	Stream and lake bank protec- tion	Erosion control check- dams	Gully tree planting	Diversion ditches	Planting, seeding, or sod- ding for terrace outletting	Prepara- tion for strip cropping
	<i>Number</i>	<i>Acres</i>	<i>Square yards</i>	<i>Number</i>	<i>Square yards</i>	<i>Linear feet</i>	<i>Square yards</i>	<i>Acres</i>
Alabama.....	518	81,368	1,311	32,568	268,265	8,944	1,382,264	
Arizona.....	62	53,196	13,699	198	7,710			608.0
Arkansas.....	1,470	178,488	28,797	3,632	125,510	68,498	200,150	54.5
California.....	147	22,807	200	94	250,720	65,889	320	
Colorado.....	181	234,541	14,354	383		96,850		9.0
Connecticut.....								
Delaware.....								
District of Columbia.....								
Florida.....								
Georgia.....	681	133,987	100	13,804		11,077	90	1.0
Idaho.....	72	57,118	12,455	27	4,440	950		
Illinois.....	150	23,065	3,387	850	97,645	8,534	14,916	9.0
Indiana.....	163	16,386	4,560	23	247,470	54,545	19,331	
Iowa.....	166	31,574	2,900	138	798,373	14,301	12,317	1,011.2
Kansas.....	497	119,306	91	208	16,960	137,000	179,764	881.0
Kentucky.....	264	52,982	1,118	489	499,486	60,020	24,539	
Louisiana.....	539	65,790	700		170	3,170	150,970	
Maine.....								
Maryland.....	445	43,624		8		103,298	480	614.0
Massachusetts.....								
Michigan.....	148	9,986		1				8.3
Minnesota.....	298	54,853	12,494	108	158,016	8,686	8,296	474.2
Mississippi.....	708	107,788	2,167	46,204	5,978	490,344	187,162	40.0
Missouri.....	176	34,620	335	234	1,142,339	36,260	167,787	
Montana.....	17	12,950						
Nebraska.....	328	75,753		3,921	60,500	33,086	725,002	
Nevada.....	44	4,700		16,412	304,698	12,753		
New Hampshire.....						250		
New Jersey.....	18	2,656				21,845	5,376	126.8
New Mexico.....	420	795,909	2,591	9,888	226	19,439		
New York.....	20	2,150	748	4		44,933		766.0
North Carolina.....	1,580	160,288	3,025	6,022	140,281	67,897	338,119	
North Dakota.....	29	11,642		3		8,700		31.0
Ohio.....	232	28,153	10,005	100		58,530	73,980	2,856.1
Oklahoma.....	1,254	203,745	14,402	568,561	5,663	84,281	733,667	20.0
Oregon.....	4	7,720		36				
Pennsylvania.....	215	22,139	250	35		91,853	9,897	2,832.2
Rhode Island.....								
South Carolina.....	825	119,753	60	45,923	200	2,475	35,917	8.5
South Dakota.....	37	14,800		9	48,510	20,778		95.0
Tennessee.....	198	30,291	726	45,486	6,564,557	8,302	157,883	
Texas.....	1,568	483,784		485		256,870	1,871,960	
Utah.....	59	34,277	40,397	171	20,147	2,975		
Vermont.....	32	8,118	420			480		18.0
Virginia.....	406	69,583		1,590	264,734	23,360	79,990	70.9
Washington.....	79	22,909	21,526	9		16,930		
West Virginia.....	419	67,950		13		111,928		238.0
Wisconsin.....	345	67,246	47,736	230	114,737	18,239		40.5
Wyoming.....								
Alaska.....								
Hawaii.....								
Puerto Rico.....						664,773	387,200	
Virgin Islands.....								
Total.....	14,814	3,567,995	240,554	797,867	11,147,335	2,739,043	6,767,377	10,813.2

Civilian Conservation Corps. (C. C. C. work was officially discontinued on June 30, 1942.)



TABLE 587.—*Northeastern Timber Salvage Administration: Volume and value of sales to Dec. 31, 1942*

State	Logs		Square-edged lumber <sup>1</sup>		Round-edged lumber		Pulpwood		Ties	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
	1,000 board feet	Dollars	1,000 board feet	Dollars	1,000 board feet	Dollars	Cords	Dollars	1,000 board feet	Dollars
Maine.....	565	8,338.71	427	7,577.42	5,580	128,250.84				
New Hampshire.....	30,472	495,643.93	14,089	348,150.94	73,171	1,650,229.59				
Vermont.....	34	561.14	13,080	310,188.29						
Massachusetts.....	20,113	272,499.25	4,140	99,792.41	35,858	722,463.11				
Rhode Island.....	772	10,626.13	1,809	47,245.71						
Connecticut.....	2,103	30,372.39	7,552	175,777.89	2,938	61,330.81				
E. P. S. C. <sup>2</sup> .....	34,762	543,336.86	372,657	9,351,908.47	3,581	81,044.34			461	12,147.03
Total.....	88,821	1,361,378.41	413,734	10,340,641.13	121,128	2,643,318.69	59,575	540,159.87	461	12,147.03

<sup>1</sup> Includes approximately 2,271,000 board feet of round-edged white birch.<sup>2</sup> Eastern Pine Sales Corporation. Values based on actual deliveries where possible, but include estimates of volumes and anticipated returns where material remains to be delivered.

Northeastern Timber Salvage Administration. This salvage work began soon after the hurricane of Sept. 21, 1938.

TABLE 588.—*Northeastern Timber Salvage Administration: <sup>1</sup> New England blow-down timber saved and pulpwood purchased to date, Dec. 31, 1942*

State	Sawmills cutting salvaged timber	Volume of lumber saved			Pulpwood purchased
		Softwood	Hardwood	Hardwood ties	
	Number <sup>2</sup>	1,000 board feet	1,000 board feet	1,000 board feet	Cords
Connecticut.....	79	10,904	6,340	461	17,705
Maine.....	16	39,570	0	0	39,570
Massachusetts.....	128	102,927	2,531	0	105,458
New Hampshire.....	216	306,618	7,131	0	313,749
Rhode Island.....	47	8,134	2,241	0	10,375
Vermont.....	52	39,867	10,455	0	50,352
Total.....	588	508,020	28,728	461	537,209
					59,680

<sup>1</sup> An operating division of the Federal Surplus Commodities Corporation administered by the Chief of the Forest Service as Administrator. This salvage work began soon after the hurricane of Sept. 21, 1938.<sup>2</sup> Number of contractors engaged plus 15 Government-owned mills. (Most of these contracts have now expired.)

Northeastern Timber Salvage Administration.



## MISCELLANEOUS AGRICULTURAL STATISTICS

See Agricultural Statistics, 1942, for data earlier than those presented here.

TABLE 589.—Temperature: Normal and mean 1942, at selected points in the United States 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Normal	1942	Normal	1942	Normal	1942	Normal	1942	Normal	1942	Normal	1942	Normal	1942	Normal	1942	Normal	1942	Normal	1942	Normal	1942	Normal	1942	Normal	1942
Greenville, Maine.....	12.2	11.2	13.3	12.5	24.9	20.2	36.5	37.9	49.6	53.3	59.0	62.2	65.0	63.9	62.2	62.4	52.4	55.4	44.9	45.6	31.3	31.2	19.5	13.5	30.2	39.9
Burlington, Vt.....	18.8	17.8	18.4	16.5	29.1	35.4	43.3	43.4	56.5	59.2	65.7	65.1	70.3	67.1	69.9	66.6	60.3	59.2	49.2	49.3	36.3	36.2	24.4	19.1	45.1	44.8
Boston, Mass.....	27.9	28.6	28.8	27.0	35.6	40.0	46.4	49.7	57.1	60.8	64.6	65.7	69.8	68.0	68.6	67.8	62.4	62.0	53.2	55.8	42.0	43.5	28.6	24.6	49.0	50.7
Buffalo, N. Y.....	24.6	24.2	24.3	20.9	31.1	36.1	42.8	46.8	54.6	58.9	64.4	65.7	69.8	68.0	68.6	67.8	62.4	62.0	53.2	55.8	38.4	40.3	25.2	20.7	47.0	47.2
Canton, N. Y.....	16.3	15.8	18.0	15.2	27.7	34.3	42.5	47.0	56.0	58.9	65.1	66.2	68.9	69.0	68.6	67.8	62.4	62.0	53.2	55.8	33.9	33.8	22.7	17.3	43.7	44.6
Trenton, N. J.....	30.5	30.2	30.7	30.2	39.1	43.3	49.8	54.5	61.1	63.8	69.5	71.1	74.5	73.0	73.0	72.7	66.9	67.4	55.6	57.0	44.4	43.8	34.4	30.7	52.5	53.7
Pittsburgh, Pa.....	26.6	26.4	27.3	25.6	33.6	41.0	51.2	56.3	62.4	63.0	70.7	72.6	74.6	73.7	72.9	70.7	66.9	67.4	55.6	57.0	43.5	42.4	34.2	28.2	52.8	51.6
Saratoga, Pa.....	30.3	31.3	32.8	30.4	40.9	45.8	52.4	57.0	63.1	64.4	71.2	73.7	75.1	77.0	73.6	73.5	67.1	66.4	55.7	57.3	40.9	40.5	31.4	26.4	49.0	50.2
Cincinnati, Ohio.....	26.5	27.3	27.4	24.2	34.6	39.2	46.2	52.6	57.9	62.0	67.1	70.6	71.4	73.8	70.0	71.0	63.9	64.1	55.7	57.3	42.5	42.6	31.2	26.8	49.0	50.7
Evansville, Ind.....	31.6	30.6	34.9	33.4	44.4	46.8	54.9	57.7	64.3	64.8	71.9	74.6	76.5	78.5	75.0	75.3	67.7	67.8	57.4	57.4	44.4	48.4	32.9	28.2	54.8	55.7
Indianapolis, Ind.....	28.4	29.2	31.1	28.6	40.0	44.0	52.1	57.8	62.9	64.4	71.6	73.6	75.6	78.5	73.7	74.1	66.9	66.3	55.7	57.2	42.3	45.7	32.2	28.2	52.7	53.9
Fort Wayne, Ind.....	25.4	25.4	26.6	22.8	36.1	38.8	48.7	52.8	59.2	60.8	67.4	70.0	72.4	73.4	70.9	70.0	63.1	61.8	52.7	53.0	38.8	41.6	28.6	23.0	49.2	50.5
Chicago, Ill.....	23.7	25.6	26.3	25.6	35.3	39.0	46.9	53.9	57.5	59.5	67.3	68.2	72.5	73.2	72.3	72.3	65.2	62.4	54.0	53.3	40.1	40.9	28.8	23.0	49.1	50.0
Peoria, Ill.....	34.9	34.2	38.5	36.7	47.2	50.3	58.1	61.3	68.4	67.4	76.3	77.9	79.6	82.5	77.8	77.4	71.5	71.2	60.4	61.6	47.3	51.8	37.8	34.6	58.2	59.1
Grand Rapids, Mich.....	19.1	21.6	23.7	22.9	33.4	38.0	47.0	53.6	58.0	59.8	67.8	69.4	72.3	73.0	69.7	71.0	62.7	62.0	51.2	52.6	38.4	41.6	28.5	26.4	48.1	49.6
Albany, Mich.....	16.3	20.6	16.3	20.3	24.8	31.0	38.6	46.7	50.5	51.8	60.4	62.0	63.9	66.2	64.3	65.9	57.5	55.3	47.1	48.0	34.4	36.2	24.8	23.0	42.2	44.1
Marquette, Mich.....	17.7	20.3	19.1	20.4	30.6	36.4	43.5	52.0	57.6	56.8	67.2	67.2	72.1	71.8	69.8	70.0	62.4	60.0	50.3	53.3	33.2	33.2	22.6	20.5	41.0	43.1
Madison, Wis.....	15.7	18.8	17.4	20.0	28.6	34.0	43.2	50.0	54.9	54.2	64.9	64.9	70.0	69.7	68.0	69.7	58.0	58.0	48.5	49.3	34.0	35.4	22.8	18.0	45.8	46.8
Green Bay, Wis.....	7.9	17.0	11.4	16.0	23.7	31.4	37.0	44.5	47.3	47.8	57.2	56.8	63.9	63.3	62.6	64.4	55.1	53.4	41.1	40.2	30.0	28.8	15.9	12.3	38.0	40.5
Duluth, Minn.....	12.7	20.5	15.9	20.8	29.6	35.8	46.4	52.2	57.7	56.0	67.5	66.8	72.3	71.4	69.9	70.5	61.4	57.2	48.9	50.3	32.4	33.6	19.6	15.4	44.5	45.9
Des Moines, Iowa.....	19.1	21.8	23.7	24.7	35.9	39.4	50.1	56.2	61.3	61.0	70.6	69.4	75.4	74.1	73.1	73.9	65.6	63.0	53.4	55.2	38.4	40.4	26.0	22.6	49.5	50.6
Dubuque, Iowa.....	19.1	21.8	22.2	24.2	34.0	38.4	48.5	55.0	60.3	59.4	69.4	69.4	74.1	74.5	71.7	72.0	64.0	61.3	51.9	52.8	37.0	38.9	24.7	20.6	48.1	49.1
St. Louis, Mo.....	31.1	32.5	34.8	34.0	44.1	47.0	56.1	60.1	67.0	65.6	75.0	75.0	78.8	80.0	76.5	76.8	68.0	65.0	58.0	57.8	45.1	49.0	34.3	33.3	56.2	57.0
St. Joseph, Mo.....	25.5	28.4	29.6	29.6	40.5	45.2	53.5	59.4	64.2	62.5	73.7	73.7	78.4	80.0	76.5	76.8	68.0	65.0	58.0	57.8	45.1	49.0	34.3	33.3	56.2	57.0
Springfield, Mo.....	32.3	31.4	34.0	33.9	43.6	45.8	55.2	59.8	63.9	62.4	71.7	72.2	76.2	77.2	75.0	74.7	68.1	67.2	57.0	57.6	45.0	48.2	35.5	35.7	54.9	55.5
Bismarck, N. Dak.....	6.3	19.4	8.5	16.8	21.9	31.4	39.3	48.2	53.0	50.6	62.9	61.5	69.4	68.6	66.7	68.0	57.3	55.2	43.6	47.1	26.5	29.8	12.8	6.0	37.0	42.2
Devils Lake, N. Dak.....	1.8	16.1	5.1	11.6	19.8	29.2	38.8	48.2	52.6	49.0	61.9	60.1	67.4	63.8	64.5	65.2	55.9	52.7	42.4	46.3	21.5	26.2	9.5	6.0	37.0	42.2
Huron, S. Dak.....	22.9	26.0	14.3	20.4	28.9	34.0	43.1	51.0	56.4	54.4	66.2	66.1	71.8	71.7	69.4	71.4	63.1	56.4	47.7	49.2	32.7	33.6	16.7	16.4	43.6	45.6
North Platte, Nebr.....	20.9	25.2	24.3	24.5	36.1	38.8	51.0	56.9	62.4	60.8	70.7	72.4	75.5	78.0	73.2	73.5	63.0	55.4	45.9	49.7	36.6	39.0	26.7	31.2	48.3	50.1
Omaha, Nebr.....	26.4	28.8	29.8	29.8	41.0	42.2	53.5	57.4	63.2	62.0	73.0	72.4	75.5	78.0	73.2	73.5	63.0	55.4	45.9	49.7	36.6	39.0	26.7	31.2	48.3	50.1
Concordia, Kans.....	29.0	31.3	33.2	31.7	42.8	44.8	53.6	55.6	63.5	63.1	72.5	72.8	78.4	81.0	77.7	76.5	66.8	65.2	57.2	57.2	42.6	44.6	32.6	32.1	54.1	54.8
Dodge City, Kans.....	31.3	32.0	34.4	33.8	45.1	45.7	56.4	59.0	65.1	63.6	74.4	73.8	79.4	80.8	78.8	77.2	70.6	67.5	58.6	58.9	41.8	46.8	34.6	32.4	54.1	55.9
Wichita, Kans.....	33.4	34.8	35.3	34.2	46.2	47.4	53.3	59.0	63.7	69.1	72.2	74.4	76.8	78.5	75.0	75.0	68.1	70.4	57.4	60.3	45.2	48.3	36.6	34.8	55.0	57.2
Washington, D. C.....	37.5	37.6	40.3	36.9	47.3	49.6	57.3	60.6	67.3	69.4	74.6	76.0	77.5	79.5	75.6	75.0	68.0	70.6	57.5	60.4	47.2	49.9	39.9	37.0	57.6	58.5
Lynchburg, Va.....	40.6	41.1	42.7	38.8	48.2	51.1	56.8	60.2	66.2	70.9	74.4	77.3	78.7	82.0	77.4	77.6	71.6	71.6	62.5	64.6	51.4	54.8	43.1	42.4	59.5	61.3
Norfolk, Va.....	40.6	41.1	42.7	38.8	48.2	51.1	56.8	60.2	66.2	70.9	74.4	77.3	78.7	82.0	77.4	77.6	71.6	71.6	62.5	64.6	51.4	54.8	43.1	42.4	59.5	61.3

Parkersburg, W. Va.	32.5	32.0	34.2	30.2	42.8	45.3	53.4	57.2	63.8	64.4	71.4	73.7	75.4	76.0	73.9	73.3	67.3	66.7	56.1	58.4	43.8	46.4	35.2	32.2	54.2	54.6	
Lexington, Ky.	32.9	31.5	35.4	31.5	43.7	46.4	54.3	57.6	64.3	64.6	72.5	74.6	75.9	77.7	74.5	75.4	68.5	67.4	57.4	58.4	47.6	47.6	35.8	33.9	55.0	55.5	
Charlotte, N. C.	41.2	42.3	43.9	40.2	50.4	53.7	59.8	64.1	68.9	69.1	75.5	78.4	81.1	77.1	77.8	77.5	73.2	71.5	73.2	68.4	50.6	53.3	43.0	41.0	60.2	61.6	
Wilmington, N. C.	46.5	46.4	47.9	42.0	53.3	56.8	62.0	63.4	70.8	71.3	76.8	78.2	79.1	82.8	77.6	78.8	73.1	70.2	65.3	66.8	56.0	57.9	49.1	47.6	63.1	64.0	
Charleston, S. C.	49.9	49.6	52.4	45.2	57.4	58.1	64.5	65.9	72.7	73.2	78.9	80.0	81.4	84.1	81.0	80.8	76.6	78.0	67.8	68.4	58.1	61.1	51.7	50.4	69.0	66.3	
Greenville, S. C.	40.3	41.4	43.3	39.7	49.9	52.0	61.7	63.8	70.3	69.9	74.1	78.0	76.9	79.9	78.0	77.7	72.8	72.4	62.7	63.6	51.5	54.4	44.2	43.8	61.4	61.6	
Atlanta, Ga.	42.5	42.6	45.3	40.3	52.5	53.7	66.7	70.4	74.0	73.5	77.9	81.8	82.2	81.7	80.3	80.3	76.8	76.8	68.8	68.8	58.5	61.2	52.5	54.9	67.1	66.5	
Thomasville, Ga.	51.0	48.7	55.0	47.6	60.2	57.1	62.6	68.4	75.0	75.4	79.9	80.5	82.1	84.4	81.7	81.9	78.3	79.2	71.1	71.0	61.2	64.4	56.3	58.6	69.3	69.3	
Jacksonville, Fla.	55.4	54.5	58.0	51.1	62.6	62.0	68.7	68.4	75.0	75.4	79.9	80.5	82.1	84.4	81.7	81.9	78.3	79.2	71.1	71.0	61.2	64.4	56.3	58.6	69.3	69.3	
Miami, Fla.	66.5	66.5	67.1	63.2	70.2	70.4	72.8	72.8	76.4	78.3	80.0	81.2	81.0	84.5	81.7	81.9	78.3	79.2	71.1	71.0	61.2	64.4	56.3	58.6	69.3	69.3	
Nashville, Tenn.	39.7	36.9	43.0	40.0	51.9	53.6	61.8	63.4	69.8	69.8	76.4	78.8	79.9	82.8	77.8	77.8	71.9	70.1	61.4	63.2	49.0	55.6	42.4	42.4	60.6	61.4	
Memphis, Tenn.	38.6	35.0	41.6	37.2	49.2	50.5	59.0	61.2	68.2	68.4	75.6	77.8	79.1	81.3	77.8	77.8	71.9	70.1	61.4	63.2	49.0	55.6	42.4	42.4	60.6	61.4	
Birmingham, Ala.	45.1	42.8	48.0	43.2	55.4	54.8	63.3	65.4	71.1	70.7	77.9	78.4	80.2	82.4	79.2	78.8	74.8	72.8	64.8	65.1	53.9	56.8	46.4	46.8	63.3	63.0	
Mobile, Ala.	51.5	48.4	54.7	49.6	60.7	57.9	68.3	66.2	74.4	73.4	80.3	81.0	81.4	82.4	81.0	81.8	78.1	76.0	69.3	70.1	58.6	60.8	52.3	53.7	67.3	69.7	
Meridian, Miss.	47.0	43.4	49.3	45.4	57.1	56.2	64.0	65.7	71.3	71.0	78.3	80.1	81.4	82.4	81.0	81.8	78.1	76.0	69.3	70.1	58.6	60.8	52.3	53.7	67.3	69.7	
Vicksburg, Miss.	48.2	44.8	51.8	47.0	58.5	57.4	65.8	67.0	72.9	72.9	79.9	81.3	81.9	82.4	81.0	81.8	78.1	76.0	69.3	70.1	58.6	60.8	52.3	53.7	67.3	69.7	
New Orleans, La.	54.2	51.5	57.3	52.5	62.8	61.7	68.8	68.8	75.4	75.4	80.6	81.4	82.4	83.3	82.2	82.8	79.2	78.2	71.1	73.6	61.6	64.2	55.6	57.6	69.3	69.2	
Shreveport, La.	46.0	44.9	49.9	47.4	57.3	57.2	64.8	67.2	72.6	72.6	78.6	80.4	81.4	83.3	81.7	82.2	79.2	78.2	71.1	73.6	61.6	64.2	55.6	57.6	69.3	69.2	
Amarillo, Tex.	33.1	34.8	36.1	36.9	45.4	44.0	53.8	56.2	62.1	63.5	71.4	74.4	75.9	78.3	74.6	75.4	67.8	66.5	55.8	56.8	43.8	49.2	35.5	38.0	54.6	56.2	
Brownsville, Tex.	59.8	57.6	62.6	60.0	68.2	65.6	73.7	73.6	78.6	79.1	82.4	83.3	83.8	83.8	83.3	83.6	80.9	79.3	73.5	63.5	64.8	52.7	69.7	61.2	65.0	73.3	73.2
El Paso, Tex.	45.0	47.7	49.0	48.2	55.8	54.4	63.4	63.6	71.5	73.5	79.6	83.6	81.1	83.8	79.2	79.4	73.3	73.5	63.5	64.8	52.7	69.7	61.2	65.0	73.3	73.2	
Fort Worth, Tex.	44.4	43.1	47.3	48.3	56.7	56.2	64.1	65.6	72.2	72.6	79.7	81.4	83.6	84.8	82.4	83.0	84.4	75.9	74.3	65.4	54.5	60.0	46.5	47.5	64.5	63.3	
Galveston, Tex.	53.8	51.6	56.3	54.0	62.4	60.9	68.7	67.2	74.8	75.1	80.7	81.9	83.6	84.8	82.4	83.0	84.4	75.9	74.3	65.4	54.5	60.0	46.5	47.5	64.5	63.3	
San Antonio, Tex.	52.3	50.2	55.4	53.8	62.8	61.4	69.1	69.6	75.1	76.0	81.0	83.4	83.8	81.2	83.5	82.7	79.0	75.6	70.5	69.6	60.3	63.0	53.7	55.0	68.9	68.5	
Oklahoma City, Okla.	36.4	37.8	39.6	40.8	50.0	51.0	50.8	62.8	67.1	68.0	76.0	77.1	80.6	82.6	79.7	80.0	72.8	70.4	61.5	62.0	48.8	52.2	39.3	40.8	59.4	60.4	
Little Rock, Ark.	41.4	39.8	44.9	42.0	53.0	51.4	62.1	63.2	70.3	68.8	77.4	78.2	80.9	82.6	79.8	79.4	74.1	72.4	61.5	62.0	48.8	52.2	39.3	40.8	59.4	60.4	
Hayre, Mont.	12.9	24.3	13.6	15.6	27.1	32.8	43.7	47.6	53.4	52.5	62.0	59.4	68.3	69.6	65.4	67.4	56.4	57.6	44.5	48.0	31.2	28.7	20.4	20.4	41.6	43.7	
Miles City, Mont.	17.1	23.6	19.3	21.4	31.9	35.4	47.0	49.8	56.9	53.4	66.9	62.0	74.3	73.0	71.6	70.4	60.4	59.3	48.0	49.3	33.5	33.2	22.3	24.9	28.2	43.0	
Kalispell, Mont.	20.4	17.4	23.3	22.7	32.9	35.2	43.6	45.8	51.4	50.4	57.7	54.8	64.1	65.6	64.6	53.5	56.0	43.5	45.5	32.4	29.6	24.9	28.2	42.5	43.0		
Cheyenne, Wyo.	25.5	24.6	27.3	21.4	33.1	32.0	40.9	45.0	50.3	48.7	60.4	58.6	66.7	69.0	65.6	65.6	57.2	56.8	45.1	48.4	32.8	31.8	28.5	31.6	44.5	44.5	
Sheridan, Wyo.	19.5	24.1	22.2	28.2	31.8	34.0	43.4	48.0	52.8	49.9	61.7	59.3	68.9	71.3	66.7	69.2	56.8	58.7	45.1	48.4	32.8	31.8	28.5	31.6	44.5	44.5	
Pueblo, Colo.	28.7	28.4	32.1	28.2	40.8	39.4	49.4	51.8	58.8	59.9	68.6	68.4	74.2	74.4	72.7	72.0	62.4	62.3	51.2	52.4	38.3	42.8	30.1	35.7	50.7	51.3	
Grand Junction, Colo.	24.0	28.4	32.9	28.6	43.6	39.2	52.4	44.0	61.1	60.4	71.4	72.0	69.0	77.7	79.4	75.4	76.9	66.2	67.1	52.8	55.1	39.3	42.4	30.7	52.0	53.2	
Santa Fe, N. Mex.	28.8	32.4	33.1	31.2	39.7	36.0	46.7	48.0	55.7	54.8	64.8	67.0	69.0	79.0	67.4	67.8	60.9	60.0	50.4	50.0	39.4	44.6	27.5	34.7	48.8	(?)	
Roswell, N. Mex.	39.2	40.0	42.5	41.4	51.3	49.0	60.6	58.6	69.4	67.7	76.3	77.0	78.9	79.0	78.5	88.8	70.3	69.0	59.5	59.8	48.1	52.8	41.2	45.2	59.5	59.7	
Phoenix, Ariz.	51.2	54.5	55.1	52.8	60.7	59.1	67.0	66.3	75.0	75.2	84.5	85.0	89.8	82.6	88.5	88.8	80.7	85.2	70.6	72.3	59.7	63.5	52.0	56.0	69.7	71.0	
Moheada, Utah	26.7	23.8	31.0	28.5	38.2	36.3	46.0	45.9	53.5	51.2	63.3	63.0	70.6	72.6	69.2	69.4	60.0	59.8	48.0	50.2	36.4	38.4	28.1	33.8	47.7	47.8	
Salt Lake City, Utah	27.5	20.4	32.1	27.0	40.0	35.8	47.9	50.6	55.7	53.0	65.7	64.8	74.0	75.2	72.8	74.4	62.7	64.2	50.8	52.7	39.4	40.6	30.2	33.3	49.9	49.6	
Winnemucca, Nev.	28.6	25.8	33.5	31.6	40.8	38.3	46.7	47.8	53.9	50.8	62.8	61.6	69.4	70.6	69.3	71.2	59.2	61.0	48.3	51.0	38.4	39.8	30.2	33.3	48.4	49.0	
Boise, Idaho	29.9	20.7	33.6	31.6	41.4	40.2	49.1	51.8	56.1	53.0	64.5	60.0	72.5	75.7	73.1	72.9	61.2	63.2	50.1	52.6	39.7	39.6	30.3	33.4	49.8	49.6	
Seattle, Wash.	39.5	42.8	41.1	44.0	44.9	46.8	49.4	52.7	54.5	56.6	59.0	60.7	63.1	67.7	63.0	67.7	58.1	61.4	51.4	55.4	45.6	45.6	41.7	44.4	51.0	53.8	
Walla Walla, Wash.	32.7	23.9	37.1	38.1	46.1	47.0	53.1	55.3	59.6	58.2	66.5	64.6	74.0	76.9	72.7	76.4	63.8	67.9	53.8	57.4	42.8	41.2	35.5	38.8	53.1	54.8	
Portland, Oreg.	39.4	36.6	42.1	44.2	46.9	47.0	53.1	54.2	56.9	57.4	62.4	62.4	66.7	71.0	66.7	70.6	61.7	65.5	54.2	57.4	46.8	46.4	41.2	44.2	53.1	54.8	
Roseburg, Oreg.	41.2	43.0	43.4	44.2	47.1	48.2	51.0	52.6	56.0	56.6	62.5	61.8	67.4	70.6	68.0	70.8	62.9	64.7	53.9	57.0	45.9	48.3	41.8	45.2	53.4	55.2	
Eureka, Calif.	46.9	50.3	47.2	47.3	48.3	48.4	49.9	51.8	52.0	53.1	54.3	56.2	55.5	59.8	56.0	57.4	55.9	55.5	53.6	53.9	51.1	52.0	48.2	49.8	51.6	52.9	
Fresno, Calif.	45.5	47.3	50.3	49.0	54.5	54.4	60.2	59.8	67.2	65.4	73.7	73.8	81.4	83.4	79.5	80.4	72.0	72.4	62.3	65.4	52.4	52.6	45.1	45.9	62.2	62.6	
Los Angeles, Calif.	54.6	58.6	55.5	55.7	57.5	58.5	59.4	59.4	62.2	62.8	66.4	65.9	70.2	71.8	71.1	71.0	69.0	67.8	63.5	67.6	60.9	63.6	56.6	58.2	68.5	63.5	
Sacramento, Calif.	48.4	46.4	50.1	49.9	54.3	53.6	58.1	57.1	63.1	61.6	69.4	71.6	73.2	76.3	72.7	73.8	69.0	67.0	62.9	65.4	53.6	53.4	46.2	46.2	59.9	60.4	
San Diego, Calif.	54.0	57.7	55.1	55.6	57.0	55.1	55.6	59.0	60.2	61.3	63.3	65.0	64.8	69.6	69.8	70.0	68.2	67.0	61.4	66.0	59.3	61.0	55.5	57.5	61.4	62.6	
San Francisco, Calif.	49.9	51.2	52.2	53.4	54.2	55.2	55.0																				



TABLE 590.—Precipitation: Normal and 1942, at selected points in the United States<sup>1</sup>

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942	Nor- mal	1942			
Greenville, Maine	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.		
Burlington, Vt.	2.88	2.47	2.74	3.00	4.41	3.01	2.96	3.34	2.69	3.83	5.73	4.41	3.12	3.47	4.14	3.86	4.39	3.64	2.25	3.27	3.00	3.15	4.88	40.60	42.75		
Boston, Mass.	1.76	1.43	1.57	1.45	2.89	2.15	3.08	2.85	2.63	3.33	6.36	3.37	3.40	3.12	3.47	4.14	3.48	2.97	3.34	2.97	3.66	2.67	1.88	2.99	31.61	36.56	
Buffalo, N. Y.	3.61	3.69	3.37	3.45	3.57	3.71	3.34	1.59	3.18	2.89	4.24	3.49	4.14	3.62	2.09	1.96	3.29	3.14	2.78	3.46	3.29	3.45	4.72	40.14	42.47		
Canton, N. Y.	3.30	2.25	2.95	4.26	3.79	2.56	2.16	3.10	3.75	2.82	3.76	3.03	4.42	3.08	2.45	2.92	3.40	3.29	3.12	3.02	4.26	3.66	5.01	36.00	38.63		
Canton, N. J.	2.50	2.62	2.27	2.28	2.80	3.17	2.18	3.09	3.00	2.06	3.39	1.72	3.50	5.49	3.65	2.49	3.55	2.29	3.03	1.99	3.16	2.47	2.69	5.35	12.36	35.35	
Pittsburgh, Pa.	3.31	2.82	2.27	2.08	3.40	5.47	2.94	1.27	3.08	3.99	1.24	3.44	4.35	4.75	4.69	3.69	3.40	2.29	3.73	1.73	3.35	4.27	40.04	39.91			
Trenton, N. J.	3.05	1.54	2.62	2.18	3.03	4.31	2.92	3.08	3.21	4.41	3.91	4.05	4.58	3.23	2.77	2.68	4.00	2.52	3.91	2.29	2.55	2.86	5.61	36.17	41.59		
Scranton, Pa.	3.03	1.36	3.04	1.25	3.20	2.98	2.71	3.52	3.27	6.73	3.67	3.71	4.03	5.08	3.69	1.66	3.17	4.60	3.03	4.56	2.77	3.41	3.02	4.73	38.69	41.59	
Cincinnati, Ohio	3.48	2.02	2.99	2.71	3.89	2.64	3.12	3.20	3.70	3.92	3.66	3.38	3.31	4.77	3.41	5.96	2.65	2.63	2.51	1.68	2.85	4.85	2.98	4.44	88.55	43.80	
Cleveland, Ohio	2.51	1.79	2.51	3.98	2.71	3.47	2.44	2.80	3.12	3.70	4.34	4.09	3.42	4.59	2.77	3.36	3.53	2.78	2.81	2.64	3.04	3.35	2.44	2.94	53.83	39.35	
Evansville, Ind.	3.74	2.68	3.24	3.00	4.19	5.06	3.90	3.91	3.86	5.19	4.04	3.23	4.54	3.62	2.69	3.31	1.03	2.82	1.45	3.74	6.07	3.49	2.80	4.83	16.39	35.25	
Indianapolis, Ind.	2.95	1.90	2.73	3.78	3.43	3.35	3.62	2.82	3.89	5.57	3.62	7.65	3.61	3.31	2.98	3.40	2.60	3.46	2.78	1.11	3.35	4.60	2.98	1.70	39.90	42.13	
Fort Wayne, Ind.	2.93	1.91	2.35	3.31	3.22	2.69	3.07	2.49	3.85	2.73	3.57	6.12	3.60	7.42	3.11	3.86	3.06	3.81	2.60	1.93	2.88	4.35	2.58	2.01	36.22	42.53	
Chicago, Ill.	1.90	1.39	2.14	3.05	2.58	2.08	3.59	3.54	4.50	3.30	1.87	3.83	4.01	3.14	3.14	5.12	2.53	1.44	2.37	3.71	2.04	2.71	3.82	89.35	86.66		
Peoria, Ill.	1.78	1.22	2.21	4.95	2.43	4.06	3.28	3.77	4.84	3.58	3.88	3.12	3.12	3.14	3.03	3.34	2.29	.96	2.37	3.71	2.04	2.72	4.54	34.89	37.86		
Cairo, Ill.	3.76	3.12	3.13	4.52	3.75	3.07	3.71	3.21	3.83	3.51	3.07	.62	3.02	5.05	2.89	.96	2.76	1.96	3.68	5.23	3.40	2.18	40.72	37.62			
Grand Rapids, Mich.	2.35	2.53	2.24	.91	2.48	3.84	2.77	.52	3.44	5.76	3.48	4.06	2.92	4.08	2.61	3.64	5.33	5.22	2.81	1.83	2.77	3.95	2.57	2.59	33.97	39.93	
Alpena, Mich.	1.89	1.71	1.71	.70	1.99	3.92	2.24	1.79	3.05	3.23	3.30	1.56	2.76	1.82	2.86	1.32	2.98	3.43	2.71	7.59	2.60	1.05	2.68	3.58	32.47	35.11	
Marquette, Mich.	2.33	.52	1.90	.76	2.26	3.14	2.24	2.01	2.96	3.30	3.22	3.01	3.12	3.88	3.79	3.21	1.95	3.72	2.43	1.24	1.78	2.84	1.63	1.86	31.98	28.10	
Madison, Wis.	1.38	1.09	1.50	.41	2.07	.86	2.77	1.24	3.85	4.03	3.76	3.21	4.83	3.46	1.88	3.18	1.11	3.52	3.64	1.24	1.81	.97	1.71	2.25	31.58	36.10	
Green Bay, Wis.	1.54	.78	1.56	.79	2.04	2.80	2.66	2.37	3.25	7.14	3.70	4.83	3.76	4.01	3.18	4.35	3.31	1.60	2.31	1.04	1.45	.91	1.71	2.25	31.58	36.10	
Duluth, Minn.	.97	.31	1.05	.45	1.54	2.24	2.06	2.37	3.25	4.74	3.91	3.23	3.76	4.01	3.18	4.35	3.31	1.50	2.31	1.04	1.45	.97	1.71	2.25	31.58	36.10	
Minneapolis, Minn.	.86	.15	.95	.45	1.41	1.74	2.23	3.41	4.56	6.78	4.76	9.00	3.50	7.11	3.52	2.53	3.67	3.03	2.50	1.43	1.73	2.22	1.23	32.04	39.17		
Des Moines, Iowa	1.07	1.18	1.12	2.01	1.78	2.01	2.91	1.03	4.56	6.62	4.76	9.00	3.50	7.11	3.52	2.53	3.67	3.03	2.50	1.43	1.73	2.22	1.23	32.04	39.17		
Dubuque, Iowa	1.30	1.01	1.38	.52	2.54	3.12	2.85	2.96	4.22	5.89	3.41	5.96	3.94	3.70	3.24	2.80	4.01	1.99	2.72	2.50	3.40	2.21	4.61	37.44	45.14		
St. Louis, Mo.	2.34	1.44	2.56	2.34	3.38	1.92	3.81	2.19	4.34	4.99	3.82	7.24	2.98	7.92	2.99	3.40	3.46	1.99	2.72	2.50	3.40	2.21	4.61	37.44	45.14		
St. Joseph, Mo.	1.28	.28	1.67	2.79	1.79	3.31	1.60	4.70	7.00	4.95	5.61	6.01	3.78	2.21	2.96	3.83	4.76	3.92	2.80	1.74	1.58	1.40	2.29	2.50	35.56	38.46	
Springfield, Mo.	2.34	1.55	2.35	2.19	3.39	1.04	3.86	5.19	2.72	4.68	6.01	4.21	2.96	4.09	2.92	3.83	4.76	3.92	2.80	1.74	1.58	1.40	2.29	2.50	35.56	38.46	
Bismarck, N. Dak.	.45	.04	.44	.30	.89	1.18	1.52	2.58	2.93	3.04	3.35	2.21	2.24	2.41	1.82	1.71	1.82	3.04	3.71	.57	.08	.57	.48	16.34	18.04		
Devils Lake, N. Dak.	.47	.04	.50	.23	.70	2.14	1.52	2.63	2.93	3.01	3.56	2.63	2.57	4.25	2.48	3.36	1.23	1.63	1.15	.25	.23	.08	.54	55.18	58.30		
Huron, S. Dak.	.56	.04	.54	.59	.91	3.41	2.24	2.28	2.98	7.11	3.79	2.42	3.16	3.67	2.46	1.61	1.57	2.92	1.28	1.30	.59	.19	.57	.30	20.65	25.84	
North Platte, Nebr.	.39	.25	.53	1.32	.86	1.41	2.90	6.53	2.78	3.70	3.22	5.40	2.74	1.82	2.39	1.40	1.85	2.74	1.01	.47	.25	.58	.15	18.39	29.74		
Omaha, Nebr.	.70	.09	.89	1.93	1.37	1.90	2.61	5.52	3.77	3.93	4.56	5.06	3.44	4.49	3.05	3.25	3.21	3.84	2.17	1.01	.07	.18	.93	.56	27.72	26.70	
Concordia, Kans.	.61	.26	.88	1.36	1.23	2.11	1.94	1.65	4.18	3.53	4.41	5.21	3.78	1.54	2.91	4.61	2.90	1.97	1.36	.99	.64	.67	1.74	26.55	28.30		
Dodge City, Kans.	.41	.10	.77	1.24	.89	1.19	1.94	1.54	2.27	2.89	1.22	3.30	6.06	3.34	1.13	4.51	3.09	1.77	1.89	3.30	3.60	.73	.39	.68	1.30	14.00	14.23
Wichita, Kans.	.78	.23	1.25	1.93	1.75	.88	2.27	.54	3.70	3.93	4.13	5.35	4.41	9.49	3.24	1.41	4.51	3.49	3.24	2.00	2.84	3.73	1.39	2.77	3.83	42.16	42.03
Washington, D. C.	3.55	2.47	3.27	2.03	3.75	5.96	3.27	.54	7.08	6.47	4.38	8.69	3.38	2.34	1.31	4.51	3.09	1.77	1.89	3.30	3.60	.73	.39	.68	1.30	14.00	14.23
Lynchburg, Va.	3.43	.77	3.15	2.08	3.54	2.25	.95	.79	3.63	6.02	3.79	6.14	2.41	2.62	3.78	10.36	3.31	5.83	3.15	7.02	2.33	1.51	3.26	3.93	40.53	51.19	
Norfolk, Va.	3.10	2.76	3.22	2.03	3.77	5.52	3.23	.73	3.81	2.70	4.00	3.48	2.99	3.97	3.51	6.16	3.23	2.83	3.04	5.76	2.16	.96	3.54	5.15	44.09	47.60	
Parkersburg, W. Va.	3.58	1.53	3.13	1.56	3.49	3.14	1.90	3.98	3.87	4.00	3.48	2.99	3.97	3.51	6.16	3.23	2.83	3.04	5.76	2.16	.96	3.54	5.15	44.09	47.60		
Lexington, Ky.	4.18	3.38	3.62	2.82	4.32	4.11	3.50	3.11	3.38	4.05	5.72	3.65	3.16	3.45	7.26	3.76	3.07	2.96	2.48	5.62	2.57	2.48	3.03	5.16	39.41	39.87	
Charlottesville, N. C.	4.00	1.86	4.18	4.91	4.17	6.30	3.31	.88	3.63	6.58	4.22	6.82	5.10	5.58	5.07	3.48	2.99	4.79	2.95	2.13	2.22	3.86	4.42	46.05	49.97		

Wilmington, N. C.	3.29	2.05	3.26	3.97	3.17	5.44	2.66	87	3.44	6.03	5.10	4.76	7.13	3.63	10.02	4.51	3.89	3.27	5.17	1.96	.93	2.78	2.99	46.93	49.75
Charleston, S. C.	3.02	2.88	2.98	2.94	3.02	4.92	2.53	.85	3.00	2.70	4.59	5.30	6.89	7.37	6.53	4.65	5.23	3.27	2.87	1.56	2.72	2.96	45.22	41.37	
Greenville, S. C.	4.87	2.84	5.18	5.04	3.84	5.41	11.51	3.72	4.47	4.02	4.55	1.90	3.86	4.73	5.50	4.87	3.50	3.72	2.37	1.38	4.74	6.01	58.18	43.55	
Atlanta, Ga.	5.03	8.59	4.46	4.35	4.09	9.92	3.34	.56	3.43	7.56	5.43	6.00	6.70	5.81	5.75	4.29	4.88	2.96	3.86	1.38	4.79	5.32	49.75	55.61	
Thomasville, Ga.	4.80	8.59	4.46	4.35	4.09	9.92	3.34	.56	3.43	7.56	5.43	6.00	6.70	5.81	5.75	4.29	4.88	2.96	3.86	1.38	4.79	5.32	49.75	55.61	
Jacksonville, Fla.	2.80	3.13	2.97	4.70	2.91	6.05	2.38	14	4.02	1.74	6.36	13.90	5.42	6.17	3.36	8.34	6.25	8.44	4.46	.68	1.98	5.1	4.52	52.35	65.65
Miami, Fla.	2.52	2.02	1.83	2.77	2.51	4.79	5.14	13.02	4.22	1.74	6.36	3.55	3.18	1.78	3.36	8.34	6.25	8.44	4.46	1.98	1.69	2.37	55.66	86.80	
Memphis, Tenn.	4.81	4.35	4.36	4.22	2.56	3.67	4.13	3.06	3.87	2.39	4.00	2.33	3.93	1.78	3.36	8.34	6.25	8.44	4.46	1.98	1.69	2.37	55.66	86.80	
Nashville, Tenn.	4.76	2.81	4.13	3.62	5.70	5.85	4.78	1.38	3.95	3.96	4.46	4.68	5.17	2.15	4.26	2.08	3.38	4.84	2.42	1.40	3.31	1.57	5.14	11.03	63.18
Birmingham, Ala.	5.52	1.89	5.06	7.32	5.98	7.43	4.63	2.20	4.32	3.06	4.55	4.91	4.89	1.15	4.54	5.54	5.00	4.98	3.60	3.18	3.64	1.58	5.03	7.72	52.98
Mobile, Ala.	4.86	4.10	5.33	7.32	5.98	7.43	4.63	2.20	4.32	3.06	4.55	4.91	4.89	1.15	4.54	5.54	5.00	4.98	3.60	3.18	3.64	1.58	5.03	7.72	52.98
Meridian, Miss.	5.32	2.60	5.45	3.04	5.23	9.78	4.78	1.38	4.32	3.06	4.55	4.91	4.89	1.15	4.54	5.54	5.00	4.98	3.60	3.18	3.64	1.58	5.03	7.72	52.98
Vicksburg, Miss.	5.37	1.88	4.82	3.82	5.57	5.48	5.19	2.65	4.32	3.06	4.55	4.91	4.89	1.15	4.54	5.54	5.00	4.98	3.60	3.18	3.64	1.58	5.03	7.72	52.98
New Orleans, La.	4.34	1.32	4.25	10.41	4.72	7.33	5.24	1.51	4.60	3.58	16.01	6.37	8.00	3.50	7.99	5.03	5.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80
Shreveport, La.	3.93	1.12	3.29	1.34	4.11	3.02	4.63	10.34	4.22	8.00	2.84	2.29	2.86	3.08	3.95	2.30	1.45	1.66	6.18	1.98	.86	1.56	1.56	1.56	1.56
Amarillo, Tex.	5.51	.06	7.11	.63	7.11	.63	7.11	.63	7.11	.63	7.11	.63	7.11	.63	7.11	.63	7.11	.63	7.11	.63	7.11	.63	7.11	.63	7.11
Brownsville, Tex.	1.50	.60	1.21	1.26	1.32	1.43	1.01	2.27	1.67	2.87	13.06	1.94	6.82	2.55	2.64	3.52	2.46	3.29	6.21	1.98	.86	1.56	1.56	1.56	1.56
El Paso, Tex.	4.6	14	4.71	7.2	3.66	1.02	2.61	1.04	.33	2.7	.38	5.23	1.99	6.8	1.70	3.82	1.25	1.03	.80	1.53	.50	.00	.00	.00	.00
Fort Worth, Tex.	2.05	.39	1.76	64	2.32	1.37	4.02	16.97	4.65	2.85	3.35	3.22	2.61	6.32	4.69	2.48	5.56	5.57	7.67	2.33	4.7	1.61	64.27	18.38	46
Galveston, Tex.	3.41	.77	2.83	7.05	2.68	3.19	3.06	2.48	3.42	3.35	3.47	3.06	3.71	13.79	4.28	5.56	5.57	7.67	2.33	4.7	1.61	64.27	18.38	46	
San Antonio, Tex.	1.46	.13	1.65	2.01	1.84	.29	3.19	3.38	4.30	2.19	2.46	1.95	2.17	8.19	2.42	1.88	3.05	7.67	2.33	4.7	1.61	64.27	18.38	46	
Oklahoma City, Okla.	1.19	.37	1.11	1.40	1.98	.53	3.29	8.58	4.38	3.67	6.97	2.86	.60	2.89	4.87	3.05	6.73	2.86	2.50	1.87	.73	1.50	2.07	18.38	46
Little Rock, Ark.	4.73	2.72	3.84	3.52	4.62	4.14	5.19	10.76	4.78	3.76	3.76	3.94	3.50	.86	3.75	4.95	3.17	1.07	2.71	3.34	4.19	2.76	4.14	2.71	48.38
Havre, Mont.	.73	.04	.50	.68	.51	1.14	.99	.36	2.04	1.68	2.86	3.70	1.87	2.08	1.22	.78	1.29	.93	.67	1.30	.61	.73	.61	.02	13.90
Miles City, Mont.	.66	.22	.49	.54	.86	.59	1.12	.93	2.24	2.83	2.66	4.28	1.54	1.44	1.08	1.16	1.04	.78	.90	.70	.57	.37	.63	.13	13.79
Kalispell, Mont.	1.57	.79	1.11	1.48	.95	.49	1.89	5.04	2.43	3.27	2.06	4.13	1.10	2.72	.87	.90	1.24	.81	1.06	1.45	1.51	1.51	1.51	1.51	1.51
Cheyenne, Wyo.	.42	.77	.64	.58	1.02	1.72	1.92	1.83	2.65	4.28	2.04	1.23	1.22	1.09	.91	1.12	1.27	1.71	1.07	2.02	.63	.23	.64	.55	15.05
Sheridan, Wyo.	.85	.30	.70	.43	1.16	.72	1.92	1.83	2.65	4.28	2.04	1.23	1.22	1.09	.91	1.12	1.27	1.71	1.07	2.02	.63	.23	.64	.55	15.05
Pueblo, Colo.	.31	.11	.47	.45	.59	.89	1.31	6.17	1.60	.92	1.36	2.88	1.94	1.10	1.82	1.58	1.75	1.76	1.66	1.94	.36	.07	.50	.49	11.67
Grand Junction, Colo.	.60	.19	.58	1.17	.76	.56	.83	1.26	.81	.15	.40	.15	.61	1.15	1.17	.84	.92	.41	.95	.53	.57	.13	.63	.08	8.83
Santa Fe, N. Mex.	.67	.02	.75	.14	.80	.39	1.00	2.54	1.26	.42	1.08	.22	2.38	2.28	1.45	1.67	1.81	1.30	.68	.00	.74	.66	.14	.78	14.94
Roswell, N. Mex.	.33	.15	.57	.21	.74	.17	.89	.24	1.09	.01	.67	.56	2.26	1.96	2.15	3.63	2.11	2.50	1.42	1.39	.85	.00	.66	.14	14.94
Phoenix, Ariz.	.80	.35	.77	.24	.68	.28	.40	.76	1.12	.00	.07	.00	1.07	1.24	.95	.68	.75	.21	.42	.43	.70	.01	.80	.36	7.78
Modena, Utah.	.85	.33	.95	.51	1.03	.69	.89	1.59	.79	.06	.32	.74	.52	.37	.90	.20	.78	.13	.57	1.16	1.68	1.40	1.48	14.50	13.28
Salt Lake City, Utah.	.98	1.18	1.24	1.17	1.80	1.54	1.71	1.33	1.77	3.16	7.3	.47	.52	.37	.90	.20	.78	.13	.57	1.16	1.68	1.40	1.48	14.50	13.28
Winnemucca, Nev.	1.03	1.36	.91	.79	.96	.54	.84	1.18	1.83	1.82	.00	.92	.62	.24	.19	.02	.53	.01	.24	1.68	5.03	9.40	5.60	5.60	5.60
Boise, Idaho.	1.73	.98	1.44	1.41	1.35	.52	1.35	1.28	1.43	1.80	.88	1.50	.62	.24	.19	.02	.53	.01	.24	1.68	5.03	9.40	5.60	5.60	5.60
Seattle, Wash.	4.94	2.83	3.89	2.27	3.05	2.09	2.38	1.61	1.87	1.68	1.33	2.96	.63	.57	.70	.53	.19	.77	.27	2.74	2.02	3.48	2.06	3.62	17.01
Wallula, Wash.	1.96	1.36	1.76	1.36	1.61	1.02	1.51	1.27	1.61	3.56	1.12	2.79	.39	.83	.49	.09	.95	.04	1.53	2.24	2.02	3.48	2.06	3.62	17.01
Portland, Ore.	6.60	4.18	5.36	4.19	3.91	1.81	2.87	1.98	2.19	2.59	1.52	2.04	.61	.96	.64	.48	1.28	.09	3.12	3.75	6.10	14.40	6.72	11.07	47.62
Roseburg, Ore.	5.31	4.19	4.49	4.22	5.23	1.77	3.33	4.05	1.93	3.38	1.03	1.28	.32	.16	.34	.48	1.28	.09	3.12	3.75	6.10	14.40	6.72	11.07	47.62
Eureka, Calif.	7.11	4.08	6.48	6.22	6.23	1.77	3.33	4.05	1.93	3.38	1.03	1.28	.32	.16	.34	.48	1.28	.09	3.12	3.75	6.10	14.40	6.72	11.07	47.62
Fresno, Calif.	1.73	1.34	1.43	.67	1.58	1.09	.95	1.32	.44	3.27	.08	.00	.11	.07	.18	.06	.11	.06	.33	1.21	.93	8.84	1.45	1.44	9.39
Los Angeles, Calif.	3.10	.59	3.07	1.05	2.78	1.26	1.04	2.44	.45	.77	.08	.00	.01	.00	.02	.23	.17	.03	.92	.27	1.88	2.22	2.63	1.01	15.23
Sacramento, Calif.	3.72	4.68	3.02	2.98	2.57	3.31	1.51	4.58	.77	1.07	.15	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
San Diego, Calif.	2.06	.21	2.03	1.06	1.72	1.91	.35	.01	.35	1.11	.05	.01	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
San Francisco, Calif.	4.54	4.76	3.85	4.27	3.14	2.62	1.61	3.65	.80	1.11	.18	.18	.02	.01	.01	.45	.18	.12	.95	2.35	4.45	2.87	22.02	24.87	

1 Normals are based on records of 30 or more years of observation. T=Trace; indicates an amount too small to measure.

2 Record incomplete.

Weather Bureau, Department of Commerce.



TABLE 591.—*Frost: Dates of killing frosts, 1942, with length of growing season*

Station	Date of last killing frost in spring 1942	Date of first killing frost in fall 1942	Average and extremes of killing frost <sup>1</sup>				Length of growing season between average dates of killing frosts
			Spring frosts		Fall frosts		
			Latest date	Average date	Earliest date	Average date	
Greenville, Maine	June 1	Sept. 24	June 23	May 25	Aug. 26	Sept. 20	Days 118
Portland, Maine	May 11 <sup>2</sup>	Sept. 29	June 20	Apr. 27	Sept. 11	Oct. 17	173
Concord, N. H.	Apr. 14	do.	June 5	May 3	Sept. 6	Oct. 3	153
Northfield, Vt.	May 12	do.	June 20	May 21	do.	Sept. 25	127
Boston, Mass.	Apr. 14	do.	May 16	Apr. 13	Sept. 29	Oct. 29	199
Hartford, Conn.	do.	Oct. 28	May 24	Apr. 19	Sept. 11	Oct. 18	182
Albany, N. Y.	Apr. 22 <sup>2</sup>	Sept. 30	May 12	Apr. 23	Sept. 15	Oct. 14	174
Buffalo, N. Y.	Apr. 13	Oct. 26	May 23	Apr. 26	Oct. 3	Oct. 23	180
Canton, N. Y.	do. <sup>2</sup>	Sept. 29	June 2	May 3	Sept. 11	Sept. 30	150
Setauket, N. Y.	Mar. 30 <sup>2</sup>	Nov. 14	Apr. 26	Apr. 11	Oct. 21	Nov. 8	211
Syracuse, N. Y.	May 11	Nov. 4	May 16	Apr. 23	Sept. 21	Oct. 22	182
Atlantic City, N. J.	Apr. 13	Nov. 15	Apr. 28	Apr. 6	Oct. 1	Nov. 7	215
Trenton, N. J.	Mar. 28	Nov. 5	May 12	Apr. 13	Oct. 2	Oct. 27	197
Erie, Pa.	Apr. 13	Oct. 27	May 17	Apr. 20	Oct. 7	Oct. 31	194
Harrisburg, Pa.	Apr. 14	Oct. 28	May 12	Apr. 9	Oct. 3	Oct. 30	204
Pittsburgh, Pa.	Apr. 13	Sept. 28	May 29	Apr. 20	Sept. 18	Oct. 20	183
Scranton, Pa.	Apr. 14	Oct. 27	May 15	Apr. 22	Sept. 14	Oct. 15	176
Cincinnati, Ohio	Apr. 12	Sept. 29	Apr. 28	Apr. 12	Sept. 29	Oct. 25	196
Cleveland, Ohio	Apr. 13	Oct. 26	May 2	Apr. 16	Oct. 2	Nov. 5	203
Columbus, Ohio	Apr. 20	Sept. 29	May 12	Apr. 19	Sept. 29	Oct. 23	187
Dayton, Ohio	do.	Oct. 26	May 25	do.	Oct. 6	Oct. 25	189
Toledo, Ohio	Apr. 12	Sept. 28	May 29	Apr. 20	Sept. 9	Oct. 22	185
Evansville, Ind.	do.	do. <sup>2</sup>	Apr. 26	Apr. 2	Sept. 30	Oct. 30	211
Fort Wayne, Ind.	Apr. 13	Sept. 29	May 28	Apr. 23	Sept. 14	Oct. 16	176
Indianapolis, Ind.	Mar. 28	Sept. 28	May 25	Apr. 15	Sept. 21	Oct. 24	192
Cairo, Ill.	Mar. 3	Oct. 26	Apr. 24	Mar. 29	Sept. 30	Nov. 1	217
Chicago, Ill.	Apr. 11	Sept. 25	May 23	Apr. 13	Sept. 25	Oct. 26	196
Peoria, Ill.	do. <sup>2</sup>	Sept. 28	May 7	Apr. 15	do.	Oct. 20	188
Springfield, Ill.	Apr. 20 <sup>2</sup>	do.	May 25	Apr. 11	Sept. 21	Oct. 22	194
Alpena, Mich.	May 10	Sept. 23	June 9	May 10	Sept. 6	Oct. 7	150
Detroit, Mich.	Apr. 13	Oct. 26	May 31	Apr. 24	Sept. 20	Oct. 18	177
Grand Haven, Mich.	May 10 <sup>2</sup>	Sept. 28 <sup>2</sup>	May 28	May 1	Sept. 23	Oct. 19	171
Grand Rapids, Mich.	Apr. 19 <sup>2</sup>	do.	May 30	do.	Sept. 28	Oct. 17	169
Ludington, Mich.	May 10	do.	May 24	May 10	Sept. 4	Oct. 18	161
Marquette, Mich.	May 5 <sup>2</sup>	Sept. 27	June 6	May 9	Aug. 23	Oct. 14	158
Green Bay, Wis.	Apr. 19 <sup>2</sup>	Sept. 28	May 30	May 5	Sept. 16	Oct. 9	157
LaCrosse, Wis.	Apr. 11	Sept. 25	May 25	Apr. 29	Sept. 10	do.	163
Madison, Wis.	Apr. 19	do.	do.	do.	Sept. 16	Oct. 17	171
Milwaukee, Wis.	Apr. 13 <sup>2</sup>	do.	May 23	Apr. 22	Sept. 25	Oct. 23	184
Duluth, Minn.	May 16	Sept. 22	May 29	May 10	Sept. 10	Oct. 5	148
Minneapolis, Minn.	Apr. 11	Sept. 25	May 16	Apr. 25	Sept. 13	Oct. 13	171
Moorhead, Minn.	May 5	Sept. 19	May 27	May 8	Sept. 10	Oct. 1	146
Charles City, Iowa	Apr. 20	Sept. 24	May 25	Apr. 27	Sept. 12	Oct. 6	162
Des Moines, Iowa	Apr. 11 <sup>4</sup>	Sept. 28	May 31	Apr. 19	do.	Oct. 11	175
Dubuque, Iowa	do.	Sept. 25	May 21	do.	Sept. 25	Oct. 18	182
Keokuk, Iowa	Apr. 12	Oct. 23	May 4	Apr. 15	Sept. 18	Oct. 19	187
Columbia, Mo.	Mar. 31	Sept. 28	May 9	Apr. 13	do.	do.	189
St. Joseph, Mo.	Apr. 11	Oct. 25	Apr. 28	Apr. 12	Sept. 26	Oct. 15	186
St. Louis, Mo.	Mar. 30	Sept. 28	May 22	Apr. 2	Sept. 28	Oct. 29	210
Springfield, Mo.	Apr. 1	Sept. 27	May 2	Apr. 8	Sept. 27	Oct. 28	203
Bismarck, N. Dak.	May 14	Sept. 19	June 7	May 10	Sept. 9	Sept. 27	140
Devils Lake, N. Dak.	May 18	do.	do.	May 15	Aug. 8	Sept. 23	131
Williston, N. Dak.	May 19	Sept. 23	June 16	do.	Sept. 3	Sept. 25	133
Huron, S. Dak.	Apr. 11	Sept. 24	June 21	May 4	Sept. 12	Oct. 2	151
Pierre, S. Dak.	May 14	do.	May 24	Apr. 30	do.	Oct. 8	161
Rapid City, S. Dak.	May 18	Sept. 26	do.	May 1	Sept. 13	Oct. 4	156
Yankton, S. Dak.	Apr. 11	Sept. 24	do.	do.	Sept. 14	Oct. 9	161
North Platte, Nebr.	Apr. 9	Sept. 26	May 24	Apr. 29	Sept. 10	Oct. 6	160
Omaha, Nebr.	Apr. 11	Sept. 27	May 19	Apr. 14	Sept. 18	Oct. 20	189
Valentine, Nebr.	May 18	Sept. 24	June 21	May 4	Sept. 12	Oct. 3	152
Concordia, Kans.	Mar. 31	Oct. 26	May 19	Apr. 12	Sept. 27	Oct. 20	191
Dodge City, Kans.	Apr. 9	Sept. 26	May 27	Apr. 15	Sept. 23	Oct. 25	193
Iola, Kans.	Mar. 31	Sept. 27	May 4	Apr. 7	Sept. 26	Oct. 20	196
Wichita, Kans.	do.	Oct. 26	May 15	Apr. 10	Sept. 23	Oct. 27	200
Washington, D. C.	Mar. 30	Oct. 28	May 12	Apr. 11	Oct. 2	Oct. 23	195
Lynchburg, Va.	do.	do.	Apr. 28	Apr. 4	do.	Oct. 25	204
Norfolk, Va.	Feb. 28 <sup>2</sup>	Dec. 3	Apr. 20	Mar. 19	Oct. 11	Nov. 16	242
Richmond, Va.	Mar. 20	Oct. 28	do.	Mar. 29	Oct. 12	Nov. 2	218
Wytheville, Va.	Apr. 2	Sept. 29	May 27	Apr. 17	Sept. 19	Oct. 16	182
Elkins, W. Va.	Apr. 22	do.	June 1	May 4	Sept. 20	Oct. 12	161
Parkersburg, W. Va.	Apr. 13	Oct. 27	May 12	Apr. 18	Sept. 30	Oct. 19	184
Asheville, N. C.	Apr. 12	do.	May 10	Apr. 11	Oct. 3	Oct. 22	194
Charlotte, N. C.	Mar. 4	Nov. 15	Apr. 15	Mar. 18	Oct. 12	Nov. 11	238
Raleigh, N. C.	do.	do.	Apr. 20	Mar. 23	do.	Nov. 9	231
Wilmington, N. C.	Mar. 1	do.	do.	Mar. 16	Oct. 28	Nov. 17	246

See footnotes at end of table.

TABLE 591.—*Frost: Dates of killing frosts, 1942, with length of growing season—Con.*

Station	Date of last killing frost in spring 1942	Date of first killing frost in fall 1942	Average and extremes of killing frost <sup>1</sup>				Length of growing season between average dates of killing frosts
			Spring frosts		Fall frosts		
			Latest date	Average date	Earliest date	Average date	
Charleston, S. C	Mar. 4	Nov. 28	Apr. 1	Feb. 23	Nov. 11	Dec. 5	<i>Days</i> 285
Columbia, S. C	do	Nov. 12	Apr. 17	Mar. 15	Oct. 30	Nov. 18	248
Greenville, S. C	Apr. 2	do	Apr. 24	Mar. 27	Oct. 10	Nov. 10	228
Atlanta, Ga.	Apr. 1 <sup>2</sup>	Nov. 28	Apr. 17	Mar. 23	Oct. 11	Nov. 9	231
Augusta, Ga.	Feb. 28	do	do	Mar. 16	Oct. 21	Nov. 13	242
Macon, Ga.	Mar. 1	do	Apr. 18	do	Oct. 11	Nov. 11	240
Savannah, Ga.	Mar. 4	do	Apr. 13	Feb. 28	Oct. 25	Nov. 28	273
Thomasville, Ga.	( <sup>3</sup> )	do	Apr. 26	Mar. 6	Oct. 21	Nov. 20	259
Apalachicola, Fla.	Jan. 12 <sup>2</sup>	( <sup>3</sup> )	Mar. 23	Feb. 11	Nov. 13	Dec. 13	305
Avon Park, Fla.	Mar. 4	( <sup>3</sup> )	Mar. 4	Jan. 12	Nov. 14	Dec. 25	347
Jacksonville, Fla.	Feb. 28	Dec. 14 <sup>2</sup>	Apr. 10	Feb. 15	Nov. 13	Dec. 11	299
Miami, Fla.	( <sup>3</sup> )	( <sup>3</sup> )	Mar. 3	( <sup>4</sup> )	Nov. 21	( <sup>4</sup> )	( <sup>4</sup> )
Tampa, Fla.	Jan. 11 <sup>2</sup>	( <sup>3</sup> )	Mar. 19	Jan. 13	do	Dec. 27	348
Chattanooga, Tenn.	Mar. 31	Oct. 27	May 14	Mar. 21	Sept. 30	Nov. 11	235
Knoxville, Tenn.	Apr. 12	do	Apr. 26	Mar. 30	Oct. 1	Nov. 2	217
Memphis, Tenn.	Feb. 28	Dec. 3	Apr. 25	Mar. 17	Oct. 2	Nov. 10	238
Nashville, Tenn.	Mar. 31	Oct. 27	Apr. 24	Mar. 30	Oct. 8	Oct. 30	214
Birmingham, Ala.	Apr. 2	do	Apr. 20	Mar. 16	Oct. 21	Nov. 11	240
Mobile, Ala.	Feb. 28	Dec. 17	Apr. 6	Feb. 17	Oct. 31	Dec. 12	298
Montgomery, Ala.	Feb. 27	Dec. 14	Apr. 5	Mar. 3	Oct. 21	Nov. 19	261
New Orleans, La.	Jan. 11	( <sup>3</sup> )	Mar. 27	Feb. 20	Nov. 11	Dec. 9	292
Shreveport, La.	Mar. 3	Nov. 27	Apr. 9	Mar. 8	Oct. 20	Nov. 15	252
Abilene, Tex.	Mar. 5	Nov. 23	Apr. 23	Mar. 25	Oct. 17	Nov. 12	232
Amarillo, Tex.	Apr. 8 <sup>2</sup>	Nov. 10	May 7	Apr. 11	Oct. 16	Nov. 2	205
Brownsville, Tex.	( <sup>3</sup> )	Dec. 29	Mar. 14	Jan. 30	Nov. 15	Dec. 26	330
Corpus Christi, Tex.	Jan. 8	do	Mar. 19	Jan. 26	Nov. 29	Dec. 27	335
Del Rio, Tex.	Feb. 20	Dec. 8	Mar. 27	Feb. 22	Oct. 27	Nov. 29	280
El Paso, Tex.	Mar. 10	Nov. 22	Apr. 26	Mar. 21	Oct. 23	Nov. 14	238
Fort Worth, Tex.	Feb. 20	Nov. 27	Apr. 9	Mar. 11	Oct. 22	Nov. 17	251
Galveston, Tex.	Jan. 10 <sup>2</sup>	( <sup>3</sup> )	Mar. 19	Jan. 21	Nov. 29	Dec. 28	341
Palestine, Tex.	Feb. 12	Nov. 30	Apr. 5	Mar. 7	Oct. 20	Nov. 23	261
San Antonio, Tex.	Feb. 20	Nov. 23	do	Feb. 24	Oct. 30	Dec. 3	282
Taylor, Tex.	Mar. 22	do	Apr. 10	Mar. 6	do	Nov. 26	265
Oklahoma City, Okla.	Mar. 5	Oct. 26	Apr. 30	Mar. 28	Oct. 19	Nov. 7	224
Fort Smith, Ark.	Mar. 2	Nov. 30	Apr. 17	Mar. 21	Oct. 9	Nov. 10	234
Little Rock, Ark.	Feb. 28	Nov. 27	Apr. 26	Mar. 17	Oct. 23	Nov. 13	241
Haute, Mont.	May 16	Sept. 27	June 6	May 11	Aug. 25	Sept. 22	134
Helena, Mont.	May 18	Sept. 26	June 3	May 2	do	Oct. 2	153
Kalispell, Mont.	May 17	Oct. 17	June 7	May 5	Sept. 6	Oct. 1	149
Miles City, Mont.	Apr. 10	Oct. 28	May 31	Apr. 30	Sept. 12	Oct. 5	158
Cheyenne, Wyo.	May 17	Sept. 19	June 13	May 14	Aug. 25	Oct. 2	141
Lander, Wyo.	do	do	June 20	May 18	Aug. 23	Sept. 20	125
Sheridan, Wyo.	May 18	do	June 6	May 15	Aug. 25	Sept. 22	130
Yellowstone Park, Wyo.	June 15	Sept. 18	June 22	May 23	do	Sept. 16	116
Denver, Colo.	May 6	Sept. 26	June 2	Apr. 26	Sept. 12	Oct. 14	171
Grand Junction, Colo.	May 13	Oct. 25	May 19	Apr. 16	Sept. 27	Oct. 24	191
Pueblo, Colo.	Apr. 8	Oct. 26	June 2	Apr. 23	Sept. 12	Oct. 14	174
Roswell, N. Mex.	Mar. 28	Nov. 11	May 7	Apr. 7	Oct. 10	Oct. 31	207
Santa Fe, N. Mex.	Apr. 3	Oct. 1	May 23	Apr. 24	Sept. 25	Oct. 19	178
Flagstaff, Ariz.	June 1	Oct. 30	June 30	June 3	Sept. 14	Sept. 29	118
Phoenix, Ariz.	Feb. 15	( <sup>3</sup> )	Mar. 11	Feb. 5	Nov. 5	Dec. 6	304
Tucson, Ariz.	Mar. 8	Nov. 21 <sup>2</sup>	Apr. 17	Mar. 19	Oct. 19	Nov. 19	245
Yuma, Ariz.	Jan. 3	( <sup>3</sup> )	Feb. 18	Jan. 12	Nov. 23	Dec. 26	348
Modena, Utah	May 27	Sept. 19	July 3	May 17	Sept. 5	Oct. 2	138
Salt Lake City, Utah	Apr. 27	Oct. 25	May 11	Apr. 13	Sept. 25	Oct. 22	192
Reno, Nev.	May 13 <sup>2</sup>	Sept. 19	June 13	May 8	Sept. 6	Oct. 10	155
Winnemucca, Nev.	May 5	Oct. 16	June 22	May 11	Aug. 22	Sept. 29	141
Boise, Idaho	Apr. 26	Oct. 25	June 5	Apr. 23	Sept. 13	Nov. 17	177
Lewiston, Idaho	do	do	May 10	Apr. 5	Sept. 21	Oct. 26	204
Pocatello, Idaho	Apr. 24	Oct. 24	June 1	Apr. 28	Sept. 8	Oct. 6	161
Seattle, Wash.	Feb. 22	Dec. 25	May 10	Mar. 14	Oct. 18	Nov. 24	255
Spokane, Wash.	May 16	Oct. 17	June 8	Apr. 12	Sept. 7	Oct. 13	184
Walla Walla, Wash.	Mar. 15	Nov. 20	May 9	Mar. 31	Sept. 24	Nov. 5	219
Baker, Oreg.	June 21	Sept. 18	June 23	May 12	Sept. 12	Oct. 3	144
Portland, Oreg.	Feb. 22 <sup>2</sup>	( <sup>3</sup> )	Apr. 23	Mar. 6	Oct. 14	Nov. 24	263
Roseburg, Oreg.	Jan. 1	( <sup>3</sup> )	May 10	Mar. 30	Sept. 24	Nov. 19	234
Eureka, Calif.	do	( <sup>3</sup> )	Apr. 8	Jan. 26	Nov. 7	Dec. 20	328
Fresno, Calif.	Feb. 14	Dec. 7	Apr. 13	Feb. 9	Oct. 31	Dec. 1	295
Independence, Calif.	Apr. 29	Nov. 5	May 24	Apr. 11	Sept. 24	Oct. 28	200
Los Angeles, Calif.	( <sup>3</sup> )	( <sup>3</sup> )	Feb. 17	Jan. 3	Nov. 2	Dec. 28	359
Redding, Calif.	Jan. 18	Dec. 5	May 1	Feb. 28	Oct. 17	Dec. 3	278
Sacramento, Calif.	Jan. 4	( <sup>3</sup> )	May 7	Feb. 6	Nov. 4	Dec. 10	307
San Bernardino, Calif.	Mar. 27	Nov. 21	Apr. 18	Mar. 15	Oct. 23	Nov. 23	253
San Diego, Calif.	( <sup>3</sup> )	( <sup>3</sup> )	Jan. 22	( <sup>4</sup> )	Dec. 26	( <sup>4</sup> )	365
San Francisco, Calif.	( <sup>3</sup> )	( <sup>3</sup> )	Mar. 27	Jan. 7	Dec. 4	Dec. 29	356

See footnotes at bottom of next page.

TABLE 592.—*Precipitation, monthly and annual, by States, 1942*

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>	<i>In.</i>
Alabama.....	3.37	4.73	7.28	1.80	3.40	5.72	4.83	6.43	4.08	1.99	1.77	8.12	53.52
Arizona.....	.60	1.07	.50	1.20	T	T	1.34	1.84	.82	.93	.11	1.08	9.49
Arkansas.....	3.20	2.97	3.95	8.42	3.89	4.54	1.39	5.94	3.52	3.19	3.83	4.87	49.71
California.....	4.17	3.80	1.98	3.98	1.75	.06	.01	1.16	.07	.60	3.78	3.64	24.00
Colorado.....	.69	1.13	1.17	4.35	.90	2.07	1.41	1.59	1.58	2.33	.55	.88	18.65
Connecticut.....	3.56	2.96	7.19	.88	4.11	3.77	5.60	5.27	2.91	3.46	6.21	6.17	52.09
Delaware.....	2.85	2.10	6.13	1.03	2.21	2.79	5.73	7.63	2.75	4.96	2.84	3.80	44.82
Florida.....	3.79	4.53	6.06	2.90	3.46	10.35	4.84	5.42	6.70	1.24	.72	3.35	53.36
Georgia.....	4.46	4.53	8.10	1.38	4.29	5.05	4.79	5.76	4.61	2.08	1.68	6.29	52.99
Idaho.....	1.38	1.60	.82	1.52	3.14	1.60	.54	.22	.54	1.32	4.09	3.35	20.12
Illinois.....	1.46	3.36	2.92	2.62	4.20	5.44	4.89	3.53	3.06	1.91	5.12	2.76	41.27
Indiana.....	1.79	3.40	4.00	2.92	4.04	5.55	4.03	3.71	2.71	1.73	4.83	2.48	41.19
Iowa.....	.76	1.15	1.96	1.06	4.70	5.93	4.89	3.17	4.13	1.53	1.76	1.59	32.63
Kansas.....	.37	1.17	1.45	4.47	2.53	6.49	2.25	4.57	4.48	2.80	.75	1.82	33.15
Kentucky.....	2.93	2.62	4.48	3.01	3.62	5.54	4.71	6.56	3.24	2.81	4.88	5.34	49.74
Louisiana.....	2.73	5.27	5.48	5.10	4.56	8.40	4.63	6.15	5.09	3.10	1.17	5.16	56.84
Maine.....	2.54	2.74	5.39	2.45	2.27	6.03	2.99	2.49	3.58	2.44	3.49	3.81	40.22
Maryland.....	2.48	2.13	5.99	1.12	4.17	4.22	4.76	7.30	3.03	6.77	2.34	3.86	48.17
Massachusetts.....	3.57	2.80	7.03	1.38	3.04	3.75	5.29	3.10	3.17	3.50	5.34	5.32	47.29
Michigan.....	1.82	1.00	3.44	1.26	4.32	3.45	3.46	2.80	4.69	2.99	2.68	3.06	34.97
Minnesota.....	.19	.30	2.34	2.06	5.52	3.60	3.35	4.67	4.55	1.06	.49	.93	29.06
Mississippi.....	2.70	4.27	6.31	3.52	3.61	4.42	2.87	5.71	3.38	2.90	1.40	7.13	48.22
Missouri.....	1.66	3.00	2.05	3.83	5.31	7.70	2.85	4.24	4.19	2.97	4.27	4.01	46.08
Montana.....	.53	.69	.74	1.04	3.76	3.16	1.25	.93	1.13	1.01	1.71	.92	16.87
Nebraska.....	.27	.95	1.70	2.99	4.25	5.12	1.54	2.46	3.94	.86	.44	.65	25.17
Nevada.....	.98	.83	.62	.81	.85	.24	.12	.29	.03	.44	1.28	.92	7.41
New Hampshire.....	2.28	2.56	5.67	2.68	2.63	5.06	3.58	1.86	4.00	2.55	4.56	4.34	41.77
New Jersey.....	2.98	2.69	5.73	1.39	2.41	3.11	7.30	8.24	4.55	3.43	4.14	4.55	50.52
New Mexico.....	.25	.54	.48	2.97	.27	.84	1.51	3.34	2.46	1.72	.02	1.22	15.62
New York.....	2.00	2.42	4.36	2.32	4.03	3.00	5.04	3.53	4.98	3.32	3.75	5.43	44.18
North Carolina.....	2.53	3.63	5.44	1.10	5.21	4.84	5.14	6.89	5.18	4.61	1.76	5.36	51.69
North Dakota.....	.09	.36	1.83	1.96	3.03	3.12	2.43	3.09	1.67	.46	.18	.53	18.75
Ohio.....	1.48	2.66	3.30	2.70	3.96	4.19	3.98	3.48	3.18	2.03	3.72	3.75	38.43
Oklahoma.....	.74	1.40	1.29	8.31	2.21	6.69	1.49	4.78	4.91	3.87	1.64	2.63	39.96
Oregon.....	2.75	3.19	1.25	1.86	3.27	1.65	.43	.24	.30	1.38	7.70	7.07	31.09
Pennsylvania.....	1.86	2.62	4.47	2.21	5.88	3.82	5.16	4.53	4.38	4.51	3.35	5.05	47.84
Rhode Island.....	3.82	3.33	6.60	.78	1.78	2.50	3.90	6.06	2.03	3.68	5.11	5.40	44.99
South Carolina.....	2.66	3.90	7.17	1.40	4.46	5.00	5.99	5.68	3.35	1.72	1.66	4.26	47.25
South Dakota.....	.06	.53	1.93	2.95	5.86	4.27	2.52	2.08	2.05	.76	.38	.32	23.71
Tennessee.....	3.87	4.04	5.11	2.60	3.20	3.73	4.84	6.88	2.82	3.04	2.76	7.64	50.53
Texas.....	.66	1.27	1.15	5.50	2.65	3.39	3.53	4.32	4.06	3.46	1.20	2.04	33.23
Utah.....	.98	1.30	1.30	1.60	1.28	.27	.75	.66	.55	.94	1.82	1.10	12.55
Vermont.....	2.06	2.34	4.60	2.73	3.65	4.42	3.56	1.92	4.74	3.17	4.27	3.85	41.31
Virginia.....	2.53	1.81	4.19	.65	5.02	5.25	4.30	8.70	4.41	6.34	1.71	4.05	48.96
Washington.....	2.56	2.77	2.14	1.90	2.94	2.86	1.28	.33	.26	2.81	7.57	5.94	33.36
West Virginia.....	2.02	2.22	3.64	1.86	4.61	5.17	4.44	7.22	3.97	4.04	3.81	5.42	48.42
Wisconsin.....	.68	.54	2.29	1.71	6.36	4.64	4.27	2.63	6.40	1.90	1.95	1.89	35.26
Wyoming.....	.49	.64	.64	2.32	2.97	1.43	1.07	.65	1.17	1.79	1.64	.65	15.46

Weather Bureau, Department of Commerce.

(Footnotes for table 591)

<sup>1</sup> Average dates from beginning of record through 1938; extreme dates from beginning of record to 1942, inclusive.<sup>2</sup> Temperatures 32° F. or below.<sup>3</sup> None.<sup>4</sup> Frosts do not occur every year.

Weather Bureau, Department of Commerce.



TABLE 593.—*Lumber: Production, by States, 1929 and 1932-41*

State	1929	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>	<i>Mil. feet b. m.</i>
Alabama.....	2,059	544	757	659	952	1,153	1,326	1,212	1,412	1,750	1,798
Arizona.....	175	58	90	73	100	123	123	118	119	129	131
Arkansas.....	1,348	277	514	628	856	1,077	1,096	935	1,110	1,373	1,478
California.....	<sup>1</sup> 2,063	<sup>1</sup> 680	785	1,015	<sup>1</sup> 1,356	<sup>1</sup> 1,648	1,776	<sup>1</sup> 1,462	<sup>1</sup> 1,685	1,955	2,331
Colorado.....	71	39	34	49	48	72	84	85	84	79	95
Connecticut.....	30	5	7	11	8	9	10	9	17	16	18
Delaware.....	10	4	1	5	7	6	6	8	11	10	34
Florida.....	1,137	320	439	473	610	816	796	624	603	647	652
Georgia.....	1,386	264	473	476	714	872	865	805	907	1,612	1,522
Idaho.....	1,029	248	316	457	609	724	797	571	675	774	911
Illinois.....	38	8	8	15	19	25	27	16	27	24	60
Indiana.....	170	29	42	65	86	100	102	73	111	93	195
Kentucky.....	339	51	47	123	164	195	191	138	207	178	238
Louisiana.....	2,232	567	836	776	1,065	1,250	1,362	946	1,036	1,076	1,142
Maine.....	258	102	105	178	217	232	237	217	213	230	340
Maryland.....	55	18	12	24	22	32	43	37	52	40	160
Massachusetts.....	72	39	24	57	56	57	57	54	67	65	112
Michigan.....	571	111	160	236	333	405	464	307	333	423	550
Minnesota.....	357	58	49	95	108	123	122	96	111	147	194
Mississippi.....	2,669	531	792	875	1,102	1,261	1,220	1,190	1,201	1,482	1,415
Missouri.....	228	35	41	101	64	81	71	53	74	58	109
Montana.....	389	111	125	172	234	295	335	222	271	325	372
New Hampshire.....	192	61	101	155	127	161	157	135	187	189	343
New Jersey.....	16	4	5	7	8	12	16	9	14	16	21
New Mexico.....	148	72	89	101	126	141	164	125	106	113	115
New York.....	160	39	36	59	69	97	110	97	108	110	181
North Carolina.....	1,202	383	513	571	685	797	1,156	1,370	1,042	1,339	1,321
Ohio.....	176	32	38	83	83	101	112	79	111	104	295
Oklahoma.....	200	65	105	111	126	156	159	148	143	156	143
Oregon.....	4,784	1,604	2,256	2,380	3,145	4,077	4,352	3,791	4,765	5,202	6,346
Pennsylvania.....	314	73	92	147	158	188	195	148	186	174	298
Rhode Island.....	6	3	3	4	4	4	3	3	5	2	9
South Carolina.....	1,068	354	422	341	532	638	570	588	646	868	885
South Dakota.....	61	17	30	34	38	33	44	27	42	40	57
Tennessee.....	764	128	169	299	337	421	436	287	377	337	706
Texas.....	1,452	405	594	595	744	942	1,126	1,028	1,137	1,271	1,329
Utah.....	5	5	8	10	9	10	15	13	15	16	18
Vermont.....	120	40	30	50	73	82	96	92	106	97	146
Virginia.....	708	227	321	406	442	567	617	512	679	1,050	1,032
Washington.....	7,302	2,261	3,106	3,064	3,452	4,572	4,713	3,549	4,244	4,542	5,239
West Virginia.....	633	135	185	224	253	336	353	217	325	319	570
Wisconsin.....	843	120	186	265	367	409	419	372	337	430	469
Wyoming.....	26	21	11	19	23	42	58	68	65	57	49
All other.....	<sup>2</sup> 20	<sup>2</sup> 3	<sup>2</sup> 4	<sup>2</sup> 6	<sup>2</sup> 8	<sup>2</sup> 13	<sup>2</sup> 16	<sup>2</sup> 10	<sup>2</sup> 9	<sup>2</sup> 14	<sup>2</sup> 47
Total.....	<sup>3</sup> 36,886	<sup>3</sup> 10,151	<sup>3</sup> 13,961	<sup>3</sup> 15,494	<sup>3</sup> 19,539	<sup>3</sup> 24,355	<sup>3</sup> 25,997	<sup>3</sup> 21,646	<sup>3</sup> 24,975	<sup>3</sup> 28,934	<sup>3</sup> 33,476

<sup>1</sup> Includes the cut of Nevada.<sup>2</sup> Includes the cut of Iowa, Kansas, and Nebraska. Iowa cut 2,000,000 feet in 1932, 5,000,000 in 1938 and 1939, and 33,000,000 in 1941.<sup>3</sup> Mills cutting less than 50,000 feet each year excluded.

Bureau of the Census, with cooperation of the Forest Service.



TABLE 594.—Stumpage: Price per 1,000 feet, log scale, 1941

State	Softwoods							Hardwoods											
	Pine			Douglas fir	Firs <sup>3</sup> (true)	Spruce <sup>4</sup>	Hemlock <sup>5</sup>	Cy-press	Cedar <sup>6</sup>	Oak	Maple	Elm	Red gum	Cotton-wood <sup>7</sup>	Yellow poplar	Birch	Bass-wood	Ash	Beech
	White <sup>1</sup>	Southern yellow <sup>2</sup>	Ponderosa																
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Alabama		5.26						8.00		3.82				3.58		3.79			
Arizona			2.99					4.79		3.73				2.87	8.97				
Arkansas		6.35						\$ 2.42	1.46	1.00							3.00		
California	4.03		3.48	0.85	2.00														
Colorado			2.71	2.09	1.92														
Connecticut	3.56					3.12		6.05		5.44	5.44		8.00			8.00		6.67	4.00
Delaware	19.41							5.67		2.43			5.76	4.00	5.09	8.00		8.00	
Florida	7.06									3.93	7.21		3.00						
Georgia	5.74								1.12				5.31	6.41			2.36	6.30	
Idaho	6.31		2.51	.67	.73					6.59	5.33	4.35	5.31	7.61	21.78	6.00	22.34	20.90	8.44
Illinois										15.42	19.15	5.00	5.75	5.00			5.77	10.00	
Indiana										6.16				2.92					
Iowa								8.00		9.77		7.13		4.00			8.36	9.29	3.88
Kansas						4.97				5.54			2.99				10.00	5.00	5.00
Kentucky	4.00	3.62						8.48		7.79	4.66		4.01	4.50		5.12	5.57	4.71	4.00
Louisiana		8.48							4.06	14.37	12.13					7.61		3.00	4.44
Maine	5.44			5.53	6.28	4.23				6.38									
Maryland		6.36																	
Massachusetts	5.78				5.00	5.04				6.46							6.00	9.00	5.13
Michigan	8.83			1.97	4.80	2.70			1.83	10.12	6.13	5.57		1.46	10.00	5.31	9.34	9.29	3.87
Minnesota	5.31			3.54	3.27				1.20	7.74	5.00	2.48		2.19		2.00	7.85	2.25	
Mississippi		5.92						8.55		8.36		2.00	4.07		2.25				
Missouri		6.09							11.25	3.71									
Montana	4.14		2.59	1.56	2.29					4.25	5.11						6.00	5.00	
New Hampshire	3.90				3.63	3.82				10.61	9.33		6.00		12.00	6.11			
New Jersey		2.00																	
New Mexico			2.32	3.00						9.04	10.70	7.35			8.27	6.80	10.95	13.30	7.19
New York	5.24				5.20	7.19				4.02	6.75		4.55		6.28	3.00	3.67	4.42	4.33
North Carolina	6.25					3.31	4.85			10.33	12.66	11.02	4.50	9.28	7.03		15.85	24.84	6.64
Ohio		4.49			10.00					3.68		2.08	3.00						
Oklahoma		4.66								10.00	2.81			2.50			2.04	4.00	
Oregon	5.27		2.78	1.02	3.59	1.07		5.28		5.72	7.78	4.03	3.47		6.31	9.35	5.77	6.10	4.64
Pennsylvania	10.27					7.36				5.87		3.00	6.00					6.00	
Rhode Island								5.00		5.18					5.54				
South Carolina	5.67																		
South Dakota		6.72																	
Tennessee																			
Texas	4.84	4.18				2.00		6.00	11.90	7.32	7.03	5.33	6.08	3.50	7.71	3.89	5.98	6.46	4.33
		6.34			2.00		6.08			3.48			4.45	3.52					



TABLE 595.—Logs: Price per 1,000 feet, log scale, f. o. b. manufacturing plant, 1941

State	Softwoods							Hardwoods												
	Pine			Douglas fir	Firs <sup>3</sup> (true)	Spruce <sup>4</sup>	Hemlock <sup>5</sup>	Cy- press	Cedar <sup>6</sup>	Oak	Maple	Elm	Red gum	Cot- ton- wood <sup>7</sup>	Yellow poplar	Birch	Bass- wood	Ash	Beech	
	White <sup>1</sup>	Southern yellow <sup>2</sup>	Ponder- osa																	
Alabama	Dollars 13.43	Dollars 14.11	Dollars 7.37	Dollars 10.90	Dollars 8.97	Dollars 12.50	Dollars 11.00	Dollars 21.00	Dollars 25.00	Dollars 16.09	Dollars 13.79	Dollars 15.56	Dollars 17.83	Dollars 19.18	Dollars 22.21	Dollars 14.98	Dollars 12.00	Dollars 15.60	Dollars 28.86	Dollars 15.55
Arkansas																				
California																				
Colorado	11.15		10.70	10.90	8.97	12.50	11.00	\$ 13.85	6.76									\$ 13.50		
Connecticut			7.37	15.91		13.19				20.00				13.00						
Delaware										23.62	18.00		18.00		10.00					
Florida	15.00									22.73			19.29		20.00					
Georgia	17.04							21.99		8.00			16.42		16.00			30.00		
Idaho	13.46														17.00					
Illinois	16.08		10.69	11.15	9.06	12.04	8.50		11.44	16.30	21.35	43.20	12.96	11.63		22.00	25.00	22.24		
Indiana	25.00									23.10	32.34	20.42	14.59	16.51	29.38	17.67	25.28	35.09	14.93	
Iowa										19.00										
Kansas										38.37	39.71	17.00	72.92	20.00	42.36		32.12	32.35	16.43	
Kentucky	9.83									15.04	15.00	12.77	18.83	18.09			27.87	14.00		
Louisiana	13.16							21.93	10.00	16.91	18.22			15.50		19.45	14.00	23.57	16.00	
Maine	13.26				18.74	21.65	13.27			17.17	35.00		18.34		14.12					
Maryland	14.91									18.60	19.25									
Massachusetts	14.46				17.20	15.79			34.00	20.28	25.12	17.52	7.96	7.96	28.00	20.00	20.00	19.72	16.97	
Michigan	23.67				14.02	18.49	14.95		11.53	20.28	25.12	20.46	13.50	13.50	22.50	22.50	25.36	19.95	16.38	
Minnesota	18.66				21.98	21.44			12.00	24.25		16.94	15.74	20.30	16.00	16.00	11.89	30.00		
Mississippi								18.25		15.39	16.94						16.00	18.66	14.79	
Missouri	12.75							15.54	28.46	11.56	16.01	10.93	10.57	16.44	20.00			18.83		
Montana	13.81		9.90	10.20	8.50	9.47			11.07											
New Hampshire	15.62				15.88	16.35	13.86			17.85	19.28			12.00	26.50	30.78	19.31	18.33	15.91	
New Jersey	17.49							22.04		38.17	35.00									
New Mexico			16.90																	
New York										22.90	28.39	22.51		18.12	20.43	31.76	24.81	50.58	22.08	
North Carolina	17.12			20.18	19.87	19.13			40.88	17.79	17.75	18.00	18.65	20.78	20.78	15.64	17.45	17.80	14.86	
Ohio	17.08									26.91	31.77	24.97	10.00	18.97	23.50	23.50	21.41	45.76	16.29	
Oklahoma										13.92		10.13	13.00							
Oregon	12.12		13.12	16.51	14.51	16.52	12.89	\$ 12.00	14.97	18.52	17.54			11.98	23.56	19.21	\$ 15.66	16.00	15.45	
Pennsylvania	19.82						15.88			19.97	18.82	12.89		24.00			16.08	26.24		
Rhode Island	12.73						14.00			10.18	12.00									
South Carolina								13.84		13.04	16.00		21.28		12.14		16.00			
South Dakota	14.97		13.19							8.00										
Tennessee	17.84				12.00	13.07		19.06	23.75	23.22	19.97	15.97	21.44	19.38	21.66	14.73	26.38	23.18	14.75	
Texas	13.85							20.00		16.00			10.00	13.00						
Utah			8.78	13.01	12.88	14.01				17.73	25.17	20.47		16.04		28.46	26.22	26.56	17.31	
Vermont	16.07						15.11													

Virginia.....	14.40	14.68	11.28	20.49	14.05	18.21	17.64	23.26	30.00	18.19	21.08	15.90	17.35	19.47	23.05	13.57
Washington.....	21.33	14.68	11.28	20.49	14.05	18.21	17.64	23.26	30.00	18.19	21.08	15.90	17.35	19.47	23.05	13.57
West Virginia.....	13.47	16.11	11.28	20.49	14.05	18.21	17.64	23.26	30.00	18.19	21.08	15.90	17.35	19.47	23.05	13.57
Wisconsin.....	22.52	16.11	11.28	20.49	14.05	18.21	17.64	23.26	30.00	18.19	21.08	15.90	17.35	19.47	23.05	13.57
Wyoming.....	22.52	16.11	11.28	20.49	14.05	18.21	17.64	23.26	30.00	18.19	21.08	15.90	17.35	19.47	23.05	13.57

<sup>1</sup> Northern white pine in States east of the Great Plains; western white pine in Idaho, Montana, and Washington; sugar pine in California and Oregon.

<sup>2</sup> Includes all sales of southern pines.

<sup>3</sup> Balsam fir in Eastern and Lake States; white fir in Western States.

<sup>4</sup> Red, black and white spruce in Eastern and Lake States; Sitka spruce in California, Oregon and Washington; Engelmann spruce in Colorado, Idaho, Montana, Utah, and Wyoming.

<sup>5</sup> Eastern and western hemlock for Eastern and Western States, respectively.

<sup>6</sup> Northern white cedar in Northeastern and Lake States; eastern red cedar in Alabama, Kentucky, Missouri, North Carolina, Tennessee, and Virginia; incense cedar in California; southern white cedar in New Jersey; and western red cedar in other States.

<sup>7</sup> Including aspen.

<sup>8</sup> Redwood.

<sup>9</sup> Alder.

Forest Service, in cooperation with Bureau of the Census.



TABLE 596.—*Lumber: Average value at the mill, per 1,000 feet, board measure, in specified years*

Kind of wood	1899	1909	1919	1929	1936	1937	1938	1939	1940	1941
<b>Softwood:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Balsam fir.....	(1)	13.90	32.23	25.49	23.65	21.82	20.72	19.43	20.92	24.93
Cedar.....	10.91	19.95	33.80	34.83	33.33	37.00	36.41	40.68	39.56	44.69
Cypress.....	13.32	20.46	38.38	35.29	34.90	36.79	35.14	35.50	36.07	40.64
Douglas fir.....	8.67	12.44	24.62	20.05	17.67	19.67	17.29	17.91	19.49	25.45
Hemlock.....	9.98	13.95	29.16	18.90	18.85	20.58	18.99	19.39	22.19	27.33
Larch (tamarack).....	8.73	12.68	23.29	18.35	15.90	17.23	16.05	16.80	16.03	19.47
Lodgepole pine.....	(1)	16.25	29.98	17.97	17.22	16.34	16.85	17.76	19.01	19.71
Ponderosa pine.....	9.70	15.39	27.75	26.47	21.83	24.53	22.22	22.75	24.29	28.65
Redwood.....	10.12	14.80	30.04	31.00	35.01	36.30	36.73	34.56	40.35	46.20
Spruce.....	11.27	16.91	30.76	28.64	23.92	25.73	23.72	26.68	26.85	31.71
Sugar pine.....	12.30	18.14	35.99	43.08	31.83	34.71	30.16	30.10	30.28	38.75
White fir.....	(1)	13.10	25.66	20.63	16.25	18.95	18.22	17.84	18.05	23.26
White pine.....	12.69	18.16	32.83	29.87	26.28	29.20	26.77	25.90	27.87	30.32
Yellow pine.....	8.46	12.69	28.71	25.66	20.76	22.18	19.01	19.70	21.35	25.50
Total.....	10.27	14.08	28.39	24.31	21.03	22.97	20.42	20.97	22.48	27.26
<b>Hardwood:</b>										
Alder.....	(1)	12.57	34.67	27.18	21.90	23.07	25.41	24.63	27.11	28.10
Ash.....	15.84	24.44	52.69	43.14	32.42	27.11	34.30	34.33	35.18	42.10
Basswood.....	12.84	19.50	40.03	39.88	33.70	35.64	32.78	31.94	32.98	37.85
Beech.....	(1)	13.25	29.98	28.39	33.51	25.08	22.33	22.03	24.24	26.49
Birch.....	12.50	16.95	35.79	39.35	34.48	36.11	34.72	33.11	34.63	41.78
Chestnut.....	13.37	16.12	32.30	29.51	22.95	24.87	19.88	21.94	20.89	24.93
Cottonwood.....	10.37	18.05	32.24	29.70	19.22	25.24	22.05	21.41	22.40	26.87
Elm.....	11.47	17.52	36.39	35.28	24.48	25.48	23.84	24.54	26.11	29.64
Gum, red and sap.....	9.93	13.20	32.68	34.42	23.85	26.63	22.43	23.28	25.67	31.15
Hickory.....	18.78	30.80	44.37	40.33	33.86	32.12	28.17	26.75	29.99	29.70
Magnolia.....	(1)	17.04	28.01	38.11	26.71	29.02	29.67	27.26	29.20	39.49
Maple.....	11.83	15.77	35.56	36.93	31.67	34.14	32.34	32.51	34.54	38.29
Oak.....	13.78	20.50	37.87	38.43	27.46	29.60	25.41	26.32	26.20	29.74
Sycamore.....	11.04	14.87	30.32	30.07	24.09	22.75	21.42	22.26	22.93	26.82
Tupelo.....	(1)	11.87	28.42	25.39	21.21	23.31	20.24	22.09	24.01	28.86
Walnut.....	36.49	43.79	72.13	119.15	74.64	85.10	71.26	63.18	71.43	77.20
Yellow poplar.....	14.03	25.39	41.65	41.66	27.78	31.60	25.75	26.98	26.04	30.70
Total.....	13.53	19.52	37.32	38.04	27.92	30.49	27.09	27.66	28.47	32.34
All kinds.....	11.13	15.38	30.21	26.94	22.20	24.25	21.45	21.97	23.32	28.09

<sup>1</sup> No data available.

Bureau of the Census, with cooperation of the Forest Service

TABLE 597.—*Wood naval stores: Production and exports, 1929-41*

Season beginning April	Production						Exports	
	Steam solvent		Destructively distilled	Sulphate	Total wood naval stores		Turpen- tine	Rosin
	Turpen- tine	Rosin	Turpen- tine	Turpen- tine	Turpen- tine	Rosin		
	<i>50-gallon barrels</i>	<i>500-pound barrels, gross</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>500-pound barrels, gross</i>	<i>50-gallon barrels</i>	<i>500-pound barrels gross</i>
1929.....	<sup>1</sup> 85,736	<sup>1</sup> 466,787	<sup>2</sup> 9,624	2,906	98,266	466,787	15,968	214,223
1930.....	76,366	438,917	6,198	3,969	86,533	438,917	17,829	175,754
1931.....	<sup>1</sup> 52,345	<sup>1</sup> 319,470	4,768	7,000	64,113	319,470	10,883	148,248
1932.....	59,805	369,930	4,616	8,000	72,421	369,930	17,886	179,080
1933.....	81,238	509,277	6,200	9,000	96,438	509,277	19,031	230,899
1934.....	76,740	495,122	5,767	9,832	92,339	495,122	17,250	236,241
1935.....	88,875	575,304	5,321	11,712	105,098	575,304	19,299	278,997
1936.....	122,388	724,028	6,710	22,635	151,733	724,028	33,478	313,282
1937.....	136,292	803,538	7,085	38,500	181,877	<sup>3</sup> 826,538	42,929	294,099
1938.....	129,091	762,913	5,369	40,467	174,927	<sup>3</sup> 779,461	35,317	322,175
1939.....	158,575	949,343	6,791	56,631	221,997	<sup>3</sup> 976,176	48,754	387,035
1940.....	161,161	973,226	7,161	54,081	222,402	973,226	27,728	256,457
1941.....	190,048	1,145,955	8,712	64,986	263,746	1,145,955		

<sup>1</sup> Compiled by steam solvent producers committee.<sup>3</sup> Includes sulphate wood rosin.<sup>2</sup> Estimated by J. E. Lockwood.

Bureau of Agricultural and Industrial Chemistry.

TABLE 598.—*Gum naval stores: Production, exports, imports, croppage, and prices, 1929-41*

Season beginning April	Production				Imports		Exports		Average Savannah market price <sup>1</sup>		Season's market value
	Turpen- tine	Rosin	Re- claimed rosin	Total gum rosin	Crops	Turpen- tine	Rosin	Turpen- tine	Rosin, per 280 pounds gross	Per unit <sup>2</sup>	
	50-gallon barrels	500-pound barrels, gross	500-pound barrels, gross	500-pound barrels, gross	10,000 faves	50-gallon barrels	500-pound barrels, gross	50-gallon barrels	500-pound barrels, gross	Dollars	Dollars
1929	{ \$ 625,000 4 626,417	{ 2,081,000 1,975,631	{ \$ 39,500 \$ 39,700	{ 2,015,131 2,025,908	\$ 14,688	8,695	2,815	322,844	1,151,584	0.48¼	69.45
1930	{ 598,769 \$ 500,000	{ 1,986,208 1,665,000	{ \$ 39,700 \$ 31,400	{ 2,025,908 1,602,285	-----	7,931	906	309,484	1,043,634	.39¼	49.65
1931	{ 4 486,980	{ 1,570,885	{ \$ 31,400	{ 1,602,285	\$ 11,746	3,557	1,155	243,002	971,446	.40	43.45
1932	{ 501,000	{ 1,670,000	{ 33,400	{ 1,703,400	-----	9,070	1	207,170	910,214	.387½	36.35
1933	{ 526,000	{ 1,753,000	{ 35,060	{ 1,788,060	-----	10,007	3,936	281,170	968,744	.42¾	44.75
1934	{ 510,000	{ 1,700,000	{ 34,000	{ 1,734,000	-----	10,559	2,526	190,034	821,080	.45½	50.10
1935	{ 497,000	{ 1,647,000	{ 34,187	{ 1,701,187	-----	12,490	2,418	205,084	925,440	.43½	49.05
1936	{ 482,787	{ 1,565,240	{ 42,694	{ 1,607,934	-----	15,929	2,436	237,875	786,156	.37½	57.30
1937	{ 518,454	{ 1,709,157	{ 26,271	{ 1,735,428	-----	14,335	336	233,601	740,373	.31¾	59.80
1938	{ 534,291	{ 1,792,591	{ 39,579	{ 1,832,170	-----	16,571	340	174,909	499,206	.22½	27,700
1939	{ 382,781	{ 1,278,527	{ 39,268	{ 1,317,795	-----	16,492	2,398	189,684	588,845	.25¼	22,150
1940	{ 343,938	{ 1,148,413	{ 25,226	{ 1,173,639	-----	16,888	0	103,127	278,671	.30	17,321
1941	{ 285,050	{ 964,932	{ 24,706	{ 989,638	-----	-----	-----	-----	-----	.63¾	14,473
										6.19	17,388

<sup>1</sup> Market prices are weighted prices.<sup>2</sup> Unit: 1 barrel (50 gallons) turpentine and 3½ barrels (500 pounds gross each) rosin.<sup>3</sup> Trade estimate.<sup>4</sup> Bureau of the Census.<sup>5</sup> Estimated by J. E. Lockwood.

Bureau of Agricultural and Industrial Chemistry.

NOTE.—Omissions indicate reliable figures not available, or in the case of imports and exports, figures may no longer be published.

TABLE 599.—*Turpentine and rosin: Supply and distribution in continental United States, crop years 1932-41*

Commodity and crop year beginning April	Supply					Distribution			
	Production		Im-ports <sup>1</sup>	Stocks Apr. 1	Total supply	Exports <sup>1</sup>	Reported industrial consumption <sup>2</sup>	Unac-counted for <sup>3</sup>	Stocks Mar. 31
	Gum	Wood							
<b>Turpentine:</b>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>	<i>50-gallon barrels</i>
1932.....	4 501,000	4 74,131	9,070	141,169	725,370	225,056	61,526	301,935	136,853
1933.....	4 526,000	4 98,761	10,007	136,853	771,621	300,201	67,388	271,767	132,265
1934.....	4 510,000	4 93,093	10,559	132,265	745,917	207,284	69,305	277,969	191,359
1935.....	497,000	105,908	12,490	191,359	806,757	224,383	87,928	264,310	230,136
1936.....	482,787	151,733	15,929	230,136	880,585	271,353	105,410	280,458	223,364
1937.....	518,454	181,877	14,335	223,364	938,030	276,530	107,599	335,127	218,774
1938.....	534,291	174,927	16,571	218,774	944,563	210,226	93,295	326,719	314,323
1939.....	382,781	221,997	16,492	314,323	935,593	238,438	111,262	365,626	220,267
1940.....	343,938	222,403	16,688	220,267	803,296	130,855	114,534	348,197	209,910
1941.....	285,050	263,746	-----	209,910	758,706	-----	146,329	-----	156,369
<b>Rosin: <sup>5</sup></b>	<i>500-pound barrels</i>	<i>500-pound barrels</i>	<i>500-pound barrels</i>	<i>500-pound barrels</i>	<i>500-pound barrels</i>	<i>500-pound barrels</i>	<i>500-pound barrels</i>	<i>500-pound barrels</i>	<i>500-pound barrels</i>
1932.....	4 1,703,400	4 369,930	1	1,034,317	3,107,648	1,089,294	714,657	456,679	847,018
1933.....	4 1,788,060	4 509,277	3,936	847,018	3,148,291	1,199,642	841,271	178,726	928,654
1934.....	4 1,734,000	4 495,122	2,526	928,654	3,160,302	1,057,321	884,835	239,216	978,930
1935.....	1,701,187	575,304	2,236	978,930	3,257,657	1,204,437	1,027,581	259,812	765,807
1936.....	1,607,934	724,028	2,418	765,807	3,100,187	1,099,438	1,218,708	118,790	663,251
1937.....	1,735,428	826,538	336	663,251	3,225,553	1,034,472	1,103,647	88,087	999,347
1938.....	1,832,930	779,461	340	999,347	3,612,078	821,381	1,027,992	140,735	1,621,970
1939.....	1,317,795	976,176	2,398	1,621,970	3,918,339	975,880	1,180,108	192,955	1,569,396
1940.....	1,173,639	973,226	-----	1,569,396	3,716,261	535,128	1,078,731	228,242	1,874,160
1941.....	989,638	1,145,955	-----	1,874,160	4,009,753	-----	1,638,653	-----	1,434,677

<sup>1</sup> From reports of Bureau of Foreign and Domestic Commerce.<sup>2</sup> Prior to 1937, figures are for calendar years.<sup>3</sup> Chiefly unreported retail sales of turpentine and unreported industrial consumption of rosin.<sup>4</sup> Gum, reclaimed gum, and steam-distilled wood turpentine and rosin, estimated by J. E. Lockwood.<sup>5</sup> Rosin production includes reclaimed gum rosin.

Bureau of Agricultural and Industrial Chemistry.

TABLE 600.—*Turpentine and rosin: Reported industrial consumption, United States, average 1934-38, annual 1940 and 1941*

Industry	Turpentine			Rosin		
	Average, seasons 1934-38	Crop year beginning Apr. 1, 1940	Crop year beginning Apr. 1, 1941	Average, seasons 1934-38	Crop year beginning Apr. 1, 1940	Crop year beginning Apr. 1, 1941
	50-gallon barrels	50-gallon barrels	50-gallon barrels	500-pound barrels	500-pound barrels	500-pound barrels
Abattoirs.....	0	0	0	<sup>1</sup> 2,071	957	1,020
Adhesives and plastics <sup>2</sup> .....	508	365	343	14,815	16,793	23,009
Asphaltic products.....	2	0	0	<sup>1</sup> 1,112	8,734	4,584
Automobiles and wagons.....	664	289	455	1,760	503	585
Chemicals and pharmaceuticals <sup>3</sup> .....	15,451	40,413	55,625	73,483	116,007	251,251
Ester gum and synthetic resins <sup>4</sup> .....	4	0	0	84,214	127,230	270,477
Foundries and foundry supplies.....	<sup>5</sup> 583	847	1,055	<sup>5</sup> 10,728	16,740	26,580
Furniture.....	<sup>5</sup> 503	495	476	<sup>5</sup> 42	15	134
Insecticides and disinfectants.....	<sup>5</sup> 410	486	354	<sup>5</sup> 3,515	3,678	5,669
Linoleum and floor covering.....	50	78	52	26,015	39,272	51,511
Matches.....	0	0	0	2,357	2,736	1,792
Oils and greases.....	109	84	49	29,183	30,108	41,031
Paint, varnish, and lacquer.....	57,413	51,437	63,849	146,093	157,798	217,747
Paper and paper size.....	0	0	0	352,696	327,938	443,944
Printing ink.....	310	230	237	13,449	15,502	16,154
Railroads and shipyards.....	3,597	6,107	7,865	433	2,723	6,410
Rubber.....	<sup>5</sup> 309	230	182	<sup>5</sup> 2,422	6,553	7,076
Shoe polish and shoe materials.....	11,123	12,453	15,470	7,720	8,563	12,151
Soap.....	146	0	0	273,407	191,266	251,368
Other industries.....	1,390	1,020	317	3,815	5,615	6,100
Total.....	92,572	114,534	146,329	1,049,330	1,078,731	1,638,653

<sup>1</sup> Average of 4 seasons. Included in "Other industries" prior to 1935 season.<sup>2</sup> Reported as sealing wax, pitch, insulation, and plastics prior to 1935 season.<sup>3</sup> Includes turpentine and rosin consumed in wood naval stores producers' plants in the production of unclassified derived products beginning with 1936 season.<sup>4</sup> Included in "Paint and varnish" prior to 1935 season.<sup>5</sup> Average of 4 seasons, 1935-38.

Bureau of Agricultural and Industrial Chemistry.

TABLE 601.—*Quantities distributed and amount of payments made by the Food Distribution Administration under the relief-milk and school-milk programs, fiscal year ended June 30, 1942, and totals for earlier years*

State	Relief milk		School milk	
	Quantity	Cost	Quantity	Cost
	Quarts	Dollars	Quarts	Dollars
Arizona.....			93,054	4,814
Colorado.....			33,852	2,280
Illinois.....	22,456,928	818,574	1,531,095	71,786
Iowa.....			233,536	12,923
Kansas.....			2,579	128
Louisiana.....	3,305,926	75,907		
Maine.....			54,669	3,723
Massachusetts.....	15,363,720	614,549	1,483,652	105,836
Michigan.....			26,895	1,568
Minnesota.....			143,528	8,069
Missouri.....	1,806,772	58,157	418,908	22,912
Nebraska.....			37,097	1,908
New Hampshire.....	402,264	15,789	191,321	12,884
New York.....	20,997,594	773,318	18,385,059	1,136,164
North Carolina.....			1,569	130
North Dakota.....			24,312	1,185
Ohio.....			28,737	2,005
Texas.....			773	50
Vermont.....			23,156	1,344
Wisconsin.....			429,765	23,171
District of Columbia.....	978,403	39,136	881,094	60,921
Total 1941-42.....	65,311,607	2,395,430	24,029,651	1,473,891
1940-41.....	68,823,947	1,518,726	12,541,401	592,103
1939-40.....	37,298,557	692,271	25,556	756

Food Distribution Administration.



TABLE 602.—*Purchases and costs of surplus commodities bought for distribution to relief, United States, fiscal years ended June 30, 1942 and 1943<sup>1</sup>*

Commodity	Unit	Fiscal year 1942		Fiscal year 1943 <sup>3</sup>	
		Quantity <sup>2</sup>	Expenditure	Quantity <sup>2</sup>	Expenditure
Cotton and cotton products: Cotton, raw.....	Pounds.....	17,824,620	<i>Dollars</i> 1,404,661.83		<i>Dollars</i>
Dairy products:					
Butter.....	Pounds.....	9,041,188	3,241,538.42	1,366,445	514,997.59
Cheese.....	Pounds.....	5,000,000	1,250,000.00	2,000,000	459,000.00
Milk, dry skim.....	Pounds.....	7,300,000	1,095,000.00		
Milk, evaporated.....	Cases.....	2,747,000	9,622,586.59		
Eggs, shell.....	Cases.....	570,095	5,604,983.25	11,854	132,863.54
Eggs, dried.....	Pounds.....			2,200,000	2,661,498.00
Grain products:					
Corn meal.....	Pounds.....	30,693,600	701,728.50	30,780,000	723,314.00
Corn grits.....	Pounds.....	18,345,404	427,228.94		
Graham flour.....	Barrels.....	100,110	482,294.03	51,735	272,164.00
Oat cereal.....	Pounds.....	7,500,000	375,000.00		
Semolina.....	Pounds.....			2,500,000	75,000.00
Wheat, cracked.....	Pounds.....			1,500,000	30,300.00
Wheat, cereal.....	Pounds.....	300,000	17,900.00	1,560,000	89,960.00
Wheat, flour.....	Barrels.....	206,306	1,068,823.93	108,163	666,643.48
Wheat meal.....	Pounds.....	500,000	13,314.99		
Fruits:					
Apples, fresh.....	Bushels.....	5,763,491	8,245,398.54	2,474,351	3,855,540.64
Apricots, canned.....	Pounds.....			2,346,055	188,477.74
Grapefruit, fresh.....	Boxes.....	1,903,227	2,902,404.35		
Oranges.....	Boxes.....	240,702	562,644.61		
Peaches, fresh.....	Bushels.....	411,417	604,723.17		
Plums.....	Boxes.....	47,237	59,676.39		
Prunes, dried.....	Pounds.....	354,000	18,874.95		
Prunes, fresh.....	Bushels.....			19,943	59,474.34
Pineapples.....	Crates.....			29,988	52,168.77
Tangerines.....	Bushels.....			684,526	1,120,892.87
Meat and meat products:					
Lard.....	Pounds.....	60,000	8,571.00	3,000,000	493,048.00
Pork, salt.....	Pounds.....	9,524,334	1,689,453.40		
Pork, smoked.....	Pounds.....	2,000,000	560,000.00		
Meat products, miscellaneous.....	Pounds.....	702,462	177,150.72		
Pecans.....	Pounds.....	3,570,034	515,192.79		
Vegetables:					
Beans, dried.....	Pounds.....	30,000,000	1,577,468.79		
Beans, fresh green.....	Pounds.....	90,630	2,664.03	85,560	2,528.82
Beets, fresh.....	Pounds.....	3,972,320	60,970.59	5,086,276	83,247.90
Cabbage, fresh.....	Pounds.....	31,777,900	649,790.82	9,192,751	123,233.39
Carrots, fresh.....	Pounds.....	5,108,200	82,024.86	3,801,600	60,297.10
Cauliflower.....	Crates.....	2,400	2,204.00		
Celery.....	Crates.....	1,013	2,106.96	297	471.24
Corn, fresh.....	Bushels.....	32,416	20,866.15	12,147	8,845.69
Onions.....	Pounds.....	10,929,500	271,106.34	3,097,800	132,175.95
Peas, fresh green.....	Pounds.....	2,473,950	101,777.46		
Potatoes, sweet.....	Bushels.....	548,233	611,720.52	375,346	411,595.09
Potatoes, white.....	Bushels.....	1,279,847	1,143,223.36	5,500	6,311.25
Squash, fall and winter.....	Tons.....	1,145	24,484.71	1,859	36,953.78
Tomatoes, fresh.....	Pounds.....	2,440,120	44,034.57	1,371,971	33,340.64
Walnuts, shelled.....	Pounds.....			1,440,000	400,000.00
Miscellaneous:					
Canned pork and beans.....	Pounds.....			2,150	4,812.88
Dehydrated soup.....	Pounds.....	878,477	179,202.54	1,000,000	180,000.00
Peanut butter.....	Pounds.....	3,972,182	529,149.12	5,262,000	1,041,895.39
Cane sirup.....	Cases.....	10,276	32,920.38		
Rubber substitute (grain, wheat and corn).....	Bushels.....	3,000	2,400.00		
Oleomargarine.....	Pounds.....			2,220,000	355,743.00
Costs incurred on commodities purchased in prior years:					
Transportation.....			2,720,009.61		32,375.67
Storage, processing, handling, etc.....			604,656.68		23,211.90
Total.....			49,311,931.89		\$14,328,382.66

<sup>1</sup> Figures subject to revision, when all obligations incurred have been liquidated.<sup>2</sup> Quantities have been converted to agree with units as shown in table 864, Agricultural Statistics, 1942.<sup>3</sup> Figures include cumulative obligations for only 10 months, through April 30, 1943.<sup>4</sup> Including obligations for transportation costs of future activities.

Food Distribution Administration.

TABLE 603.—*Estimated quantities and Federal cost of food distribution through the food stamp and direct distribution programs, fiscal year ended June 30, 1942*

Commodity	Unit	Food stamp plan		Direct distribution <sup>1</sup>		Total	
		Quantity	Cost	Quantity	Cost	Quantity	Cost
		<i>Thou-</i>	<i>1,000</i>	<i>Thou-</i>	<i>1,000</i>	<i>Thou-</i>	<i>1,000</i>
		<i>sands</i>	<i>dollars</i>	<i>sands</i>	<i>dollars</i>	<i>sands</i>	<i>dollars</i>
Butter.....	Pounds.....	24,919	10,246	6,194	2,134	31,113	12,380
Eggs.....	Dozens <sup>2</sup> .....	58,805	20,176	14,480	4,455	73,285	24,631
Dried skim milk.....	Pounds.....			3,341	409	3,341	409
Evaporated milk.....	Pounds.....			35,555	2,604	35,555	2,604
Frozen egg yolks.....	Pounds.....			1,387	524	1,387	524
Cheese.....	Pounds.....			35	9	35	9
Flour.....	Pounds.....	416,886	17,442	241,820	6,000	658,706	23,442
Other cereals.....	Pounds.....	121,963	4,292	162,309	3,748	284,272	8,040
Dry beans.....	Pounds.....	75,074	6,119	54,106	2,297	129,180	8,416
Irish potatoes.....	Bushels <sup>3</sup> .....	6,325	8,728	1,346	957	7,671	9,685
Other fresh vegetables.....	Pounds.....	374,515	15,323	77,049	1,150	451,564	16,473
Fresh fruits.....	Pounds.....	168,052	6,603	271,004	7,221	439,056	13,824
Dried fruits.....	Pounds.....	29,108	2,908	61,802	2,935	90,910	5,843
Oranges and grapefruit.....	Boxes <sup>4</sup> .....	2,424	8,015	1,284	2,359	3,708	10,374
Grapefruit juice.....	Pounds.....			35,372	1,300	35,372	1,300
Canned fruits.....	Pounds.....			10,946	735	10,946	735
Pork lard.....	Pounds.....	7,041	885	24,336	2,443	31,377	3,328
Pork.....	Pounds.....	47,156	10,813	15,894	1,845	63,050	12,658
Other meats and fish.....	Pounds.....			663	139	663	139
Miscellaneous.....	Pounds.....	140	22	12,145	2,046	12,285	2,068
Canned vegetables.....	Pounds.....			57,586	2,695	57,586	2,695
Total 1941-42 <sup>5</sup> .....	Pounds.....	1,926,482	111,572	1,276,744	48,005	3,203,226	159,577
1940-41.....	Pounds.....	1,372,050	\$2,816	2,509,839	79,803	3,881,889	162,619
1939-40.....	Pounds.....	229,190	16,413	1,787,794	61,642	2,016,984	78,055
1938-39.....	Pounds.....	1,457	125	1,964,806	<sup>6</sup> 67,589	1,966,263	67,714
1937-38.....	Pounds.....			1,045,065	<sup>6</sup> 35,950	1,045,065	35,950
1936-37.....	Pounds.....			621,381	<sup>6</sup> 21,376	621,381	21,376
1935-36.....	Pounds.....			930,705	<sup>6</sup> 32,016	930,705	32,016

<sup>1</sup> School lunch distribution included.<sup>2</sup> Eggs, estimated weight 1.5 pounds per dozen.<sup>3</sup> Irish potatoes, estimated weight 60 pounds per bushel.<sup>4</sup> Citrus fruits, estimated weight 80 pounds per box.<sup>5</sup> Total includes all commodities reduced to pounds; conversion-factors are shown in footnotes 2, 3, and 4.<sup>6</sup> Estimated cost.

Food Distribution Administration.

TABLE 604.—*Total purchases under the expanded purchase program of the Department of Agriculture, and shipments to United Nations, calendar year 1942*

Commodity	Unit	Total quantity purchased	F. o. b. cost	Estimated lend-lease shipments (quantity)
<b>Dairy and poultry products:</b>			<i>Dollars</i>	
Butter, salted.....	Pounds.....	33,249,940	12,965,640	} 17,605,656
Butter, unsalted.....	Pounds.....	320,000	126,200	
Cheese, American.....	Pounds.....	242,934,131	55,784,997	297,297,280
Cheese, processed.....	Pounds.....	25,408,592	6,739,818	14,757,120
Chicken and turkey, canned.....	Pounds.....	796,700	922,248	6,778,624
Egg, dried.....	Pounds.....	202,367,152	209,384,137	140,800,450
Eggs, frozen.....	Pounds.....			6,807,360
Eggs, shell.....	Cases.....	501,225	4,943,460	37,383
Milk, condensed.....	Cases.....	169,000	839,015	44,343
Milk, dry powder mix.....	Pounds.....	34,000	7,140	33,600
Milk, dry skim (roller).....	Pounds.....	161,767,820	19,364,053	} 135,170,080
Milk, dry skim (spray).....	Pounds.....	86,037,807	11,331,174	
Milk, dry whole.....	Pounds.....	6,421,700	1,831,322	3,545,630
Milk, evaporated.....	Cases.....	25,489,174	83,098,597	8,015,249
Turkey, frozen.....	Pounds.....	28,000	10,910	
<b>Meats:</b>				
Army rations, canned.....	Pounds.....	45,651,892	8,830,748	8,464,780
<b>Beef meat products:</b>				
Beef bungs.....	Pieces.....	227,050	31,763	410,368
Beef, dried.....	Pounds.....	97,500	60,512	
Beef, dehydrated.....	Pounds.....	80,000	83,200	47,246
Beef extract.....	Pounds.....	224,048	145,649	224,129
Beef, frozen, boneless.....	Pounds.....	9,438,760	2,336,733	
Beef kidneys, frozen.....	Pounds.....	696,500	65,923	
Beef, barreled, family.....	Pounds.....	75,000	8,682	
Beef, canned, corned.....	Pounds.....	11,994,068	556,641	
Beef hash, canned, corned.....	Pounds.....	1,145,800	228,451	
Beef, India mess.....	Pounds.....	415,000	56,338	443,520
Veal carcass, frozen.....	Pounds.....	2,250,000	465,225	
Lamb carcass, frozen.....	Pounds.....	35,070,000	9,181,142	} 4,327,680
Mutton, frozen, boneless.....	Pounds.....	370,000	74,350	
Mutton carcass, frozen.....	Pounds.....	3,755,000	512,845	
<b>Pork meat products:</b>				
Pork, canned.....	Pounds.....	1,056,957,627	309,980,630	706,917,069
Pork butts, frozen.....	Pounds.....	3,140,000	890,900	
Pork kidneys, frozen.....	Pounds.....	2,572,600	208,124	} 4,036,480
Pork livers, frozen.....	Pounds.....	2,580,000	235,966	
Pork loins, frozen.....	Pounds.....	107,057,571	29,349,752	68,578,840
Pork trimmings, frozen.....	Pounds.....	4,040,000	876,414	2,947,854
Pork, bbl'd., brisket.....	Pounds.....	120,000	21,300	
Pork, smoked.....	Pounds.....	6,432,700	1,974,025	
Pork, cured and frozen.....	Pounds.....	445,718,199	87,941,224	342,644,509
Hog casings.....	Bundles.....	3,961,129	5,491,156	3,087,488
Pigs feet, salted.....	Pounds.....	6,067,500	314,520	
Pork, dehydrated.....	Pounds.....	1,264,719	1,661,015	33,600
Sausage, dried.....	Pounds.....	1,374,650	576,254	
<b>Fish:</b>				
Herring, canned.....	Cases.....	207,582	639,560	} 3,944,566
Mackerel, canned.....	Cases.....	482,463	2,584,147	
Pilchards, canned.....	Cases.....	2,428,771	9,364,878	
Salmon, canned.....	Cases.....	3,633,064	35,459,853	
Sardines, canned.....	Cases.....	1,795,935	7,309,942	
Fish, canned, flaked.....	Cases.....	36,951	316,879	11,811
Fish, dry, salt.....	Pounds.....	9,975,628	1,374,174	
<b>Fats and oils:</b>				
Beef suet.....	Pounds.....	346,000	75,243	158,137
Lard.....	Pounds.....	646,271,537	87,273,225	571,614,635
Linseed oil, boiled.....	Pounds.....	99,728	14,431	6,728
Oleo oil.....	Pounds.....	5,136,650	661,204	6,168,960
Oleomargarine.....	Pounds.....	96,000,337	14,674,315	31,842,058
Rendered pork fat.....	Pounds.....	7,726,250	1,009,006	3,093,440
<b>Salad oils:</b>				
Linseed oil, edible.....	Pounds.....	74,583,710	8,937,999	} 87,597,101
Soyabean oil.....	Pounds.....	17,505,362	2,356,640	
Cottonseed oil.....	Pounds.....	50,052,751	6,909,784	
Sunflower seed oil.....	Pounds.....	15,403,460	1,840,337	
Corn oil.....	Pounds.....	7,051,000	1,114,075	
Salad oils (miscellaneous).....	Pounds.....	1,020,000	154,836	
Shortening.....	Pounds.....	45,609,865	7,472,405	3,926,615
Tallow, edible.....	Pounds.....	23,504,515	2,448,336	13,561,271
<b>Fruit and fruit products:</b>				
Apples, dried (processed).....	Pounds.....	5,314,300	986,799	7,356,885
Apples, fresh.....	Bushels.....	2,620,866	3,209,090	268,949
Apple pomace, dried.....	Pounds.....	130,000	3,228	557,760
Applesauce, canned.....	Cases.....	8,726	21,815	
Apricots, canned (pie pack).....	Cases.....	374,595	1,493,360	298,667
Apricots, dried (processed).....	Pounds.....	2,557,750	522,987	4,727,800



TABLE 604.—Total purchases under the expanded purchase program of the Department of Agriculture, and shipments to United Nations, calendar year 1942—Con.

Commodity	Unit	Total quantity purchased	F. o. b. cost	Estimated lend-lease shipments (quantity)
Fruit and fruit products—Continued.			<i>Dollars</i>	
Cherries, canned, sour	Cases	120,000	444,573	54,514
Currants	Pounds	8,750	1,181	8,125
Figs, dried	Pounds	8,750	818	
Fruit, mixed, dried	Pounds	25,000	3,300	
Grapefruit, fresh	Tons	40,777	1,122,273	
Grapefruit, fresh (for juice)	Tons	18,020	216,245	
Grapefruit, fresh (for pulp)	Tons	11,739	234,501	
Grapefruit, fresh (for segments)	Tons	4,517	90,323	
Grapefruit juice, canned	Cases	74,000	180,191	
Grapefruit juice, concentrated	Gallons	5,500	12,925	
Grapefruit oil	Pounds	26,614	46,145	26,614
Grapefruit—lemon juice, prepared	Cases	9,000	39,198	
Lemons, fresh	Boxes	7,050	29,018	12
Lemon juice, concentrated	Gallons	208,694	533,217	180,812
Lemon juice, prepared	Cases	40,000	189,500	
Lemon oil	Pounds	228,000	558,616	162,800
Lime juice, prepared	Cases	27,000	102,566	
Oranges, fresh	Boxes	223,186	279,140	13
Oranges, fresh (for pulp)	Boxes	172,747	214,635	
Orange juice, canned	Cases	69,850	177,132	36,246
Orange juice, concentrated	Gallons	1,712,668	5,877,752	1,280,563
Orange juice, prepared	Cases	9,000	41,778	
Orange oil	Pounds	23,148	32,079	21,961
Peaches, canned (pie pack)	Cases	5,100	13,972	
Peaches, dried (processed)	Pounds	1,358,850	231,323	5,803,525
Fruit, canned (miscellaneous)	Cases			241,522
Fruit, dried (miscellaneous)	Pounds			11,599,400
Grapefruit and orange pulp	Pounds			19,877,760
Prepared pure fruit juice	Cases			1,115
Pears, dried (processed)	Pounds	1,832,500	163,012	2,617,250
Pineapple, canned	Cases	20,000	70,000	
Pineapple, fresh	Crates	22,023	40,871	
Prunes, canned (pie pack)	Cases	3,000	5,955	58,298
Prunes, canned (sirup pack)	Cases	8,738	23,434	
Prunes, dried (processed)	Tons	12,909	2,206,746	35,575
Prunes, fresh	Bushels	19,941	37,090	
Raisins, dried (processed)	Tons	40,380	6,270,965	41,993
Raspberries (processed)	Pounds	1,740,493	292,770	1,780,800
Strawberries (processed)	Pounds	21,739,200	2,722,292	23,069,500
Tangerine oil	Pounds	917	4,926	
Vegetables:				
Beans, canned, green	Cases	240,924	560,805	58,369
Beans, canned, lima	Cases	19,634	78,536	
Beans, canned (with pork)	Cases	300,000	690,000	240,574
Beans, canned (without pork)	Cases	486,913	1,000,692	407,819
Beans, dried	Hundredweight	4,683,902	22,637,096	1,164,060
Beans, snap	Bushels	2,852	2,139	
Beets, canned	Cases	106,571	188,189	43,620
Beets, fresh	Bushels	105,460	61,239	
Cabbage, green	Bushels	1,216,191	362,476	
Carrots, canned	Cases	94,717	174,877	65,734
Carrots, fresh	Bushels	76,032	44,026	
Celery, canned	Cases	1,750	5,574	1,572
Celery, fresh	Stalks	21,420	428	
Corn, canned	Cases	117,410	259,341	
Corn, fresh green	Bushels	12,147	6,074	
Dehydrated vegetables:				
Beets	Pounds			7,232
Cabbage	Pounds	292,000	155,240	56,264
Carrots	Pounds	475,000	201,525	41,622
Onions	Pounds	531,400	250,605	8,797
Potatoes	Pounds	5,073,000	1,611,200	788,432
Rutabagas	Pounds	250,000	45,000	
Turnips	Pounds	99,400	48,300	3,210
Dehydrated vegetables (unspecified).	Pounds			813,120
Garbanzos	Pounds	940,000	66,760	
Garlic	Pounds	870,000	50,700	
Lentils	Pounds	240,000	16,800	
Onions	Pounds	22,797,500	429,092	16,600
Parsnips, canned	Cases	790	1,880	618
Peas, canned	Cases	360,503	860,411	173,214
Peas, dried	Pounds	214,852,069	11,414,307	42,067,890
Pimientos, canned	Cases	5,240	47,160	
Potatoes, canned, white	Cases	1,217,616	2,622,941	543,742
Potatoes, sweet	Bushels	847,845	683,609	
Potatoes, white	Bushels	343,246	520,099	3,872



TABLE 604.—Total purchases under the expanded purchase program of the Department of Agriculture, and shipments to United Nations, calendar year 1942—Con.

Commodity	Unit	Total quantity purchased	F. o. b. cost	Estimated lend-lease shipments (quantity)
Vegetables—Continued.			<i>Dollars</i>	
Potatoes, white (for seed)	Pounds	344,100	7,476	-----
Sauerkraut, canned	Cases	1,500	2,812	1,041
Spinach, canned	Cases	41,145	121,882	25,673
Squash	Tons	2,998	39,462	-----
Tomatoes, canned	Cases	1,177,403	2,468,575	109,217
Tomatoes, fresh	Bushels	25,948	25,027	-----
Tomato juice, canned	Cases	149,489	297,691	-----
Tomato paste, canned	Cases	261,790	1,155,487	146,556
Tomato puree, canned	Cases	806,705	2,010,700	71,197
Tomato sauce, canned	Cases	31,337	81,389	-----
Turnips, canned	Cases	195	372	195
Grain and cereal products:				
Barley cereal, roasted	Pounds	300,000	13,800	140,000
Barley, pearl	Pounds	6,323,200	210,361	4,518,950
Biscuits (hard bread)	Pounds	52,394,365	6,367,049	5,156,080
Buckwheat cereal	Pounds	742,975	47,876	16,800
Concentrated cereal foods	Pounds	901,920	77,770	835,740
Corn grits	Barrels	110,562	456,079	12,350
Corn meal	Barrels	249,498	1,020,281	-----
Corn flakes	Pounds	199,188	20,593	-----
Feeds:				
Alfalfa meal	Pounds	1,200,000	28,000	-----
Alfalfa-leaf meal	Pounds	1,000,000	21,078	-----
Buttermilk, dried	Pounds	440,000	47,137	-----
Citrus pulp	Pounds	400,000	5,090	-----
Corn	Bushels	226,719	261,324	-----
Cracked corn	Pounds	3,530,000	69,467	-----
Cottonseed meal	Pounds	1,000,000	21,000	-----
Cottonseed pellets	Pounds	300,000	7,178	-----
Dairy feed, mixed	Pounds	13,900,000	301,476	-----
Dried whey	Pounds	761,600	45,886	-----
Feeding oil	Gallons	11,550	35,392	-----
Fish meal	Pounds	2,239,000	88,332	-----
Granite grits	Pounds	480,000	2,178	-----
Liver and glandular meal	Pounds	40,000	2,600	-----
Linseed cake	Pounds	429,900	7,450	416,701
Linseed meal	Pounds	750,000	14,063	-----
Meat and bone meal	Pounds	1,620,000	50,618	-----
Oats	Pounds	9,777,000	246,049	2,209,790
Oyster-shell flour	Pounds	1,350,000	4,582	-----
Oyster-shell grits	Pounds	1,280,000	5,016	-----
Poultry feed, mixed	Pounds	4,565,000	108,652	-----
Rolled barley	Pounds	16,950,000	304,338	8,167,657
Western barley	Pounds	15,938,590	304,204	-----
Stock salt	Pounds	510,000	3,983	-----
Soybean pellets	Pounds	9,956,000	259,853	-----
Wheat	Bushels	101,000	129,220	-----
Wheat bran	Pounds	1,398,400	19,725	-----
Wheat, mill-run	Pounds	16,182,100	305,583	607,400
Wheat middlings	Pounds	4,408,000	82,365	-----
Yellow milo	Pounds	6,676,000	116,923	-----
Flour, corn	Pounds	700,000	17,010	172,480
Flour, graham	Barrels	155,908	745,695	-----
Flour, rye	Barrels	100,857	548,328	72,105
Flour, white	Barrels	1,914,490	9,286,214	1,047,218
Flour, white (enriched)	Barrels	615,820	2,830,241	
Macaroni	Pounds	362,154	27,151	16,000
Malt	Pounds	77,696	11,715	28,710
Oat cereal	Pounds	46,693,760	1,788,180	23,180,639
Rice, milled	Hundredweight	2,806,286	17,129,862	433,998
Semolina	Pounds	29,277,575	925,642	9,133,783
Wheat, cracked	Pounds	25,965,000	643,593	7,098,551
Wheat cereal	Pounds	300,000	12,900	66,120
Wheat flakes	Pounds	28,800	3,816	-----
Wheat meal (farina)	Pounds	85,000	5,266	-----
Seeds:				
Grass and clover	Pounds	37,546,252	6,307,660	14,501,716
Vegetable	Pounds	20,492,000	13,517,519	
Chicory	Pounds	6,525	10,543	
Soya products:				
Soya beans	Pounds	24,000,000	800,400	18,679,360
Soya flour	Pounds	9,305,000	750,580	24,785,600
Soya grits	Pounds	60,290,000	2,571,902	
Soya sauce	Cases	312	1,702	281
Vitamins:				
Carotene (in oil)	Kilos	4,274	93,175	2,180
Cyanacta—mide	Kilos	-----	-----	1,989

TABLE 604.—Total purchases under the expanded purchase program of the Department of Agriculture, and shipments to United Nations, calendar year 1942—Con.

Commodity	Unit	Total quantity purchased	F. o. b. cost	Estimated lend-lease shipments (quantity)
Vitamins—Continued.			<i>Dollars</i>	
Diacetone—gulosonic acid	Kilos	8,400	84,000	6,042
Vitamins A and D fish-liver oil	Gallons	6,650	23,067	2,093
Nicotinic acid	Pounds	336	1,680	-----
Riboflavin	Grams	7,632	5,210	-----
Sorbose	Pounds	40,320	82,301	50,434
Vitamin A, fish-liver oil	M units	25,418,948	3,914,012	15,571,886
Vitamin B; Thiamin Hydrochloride	Kilos	4,000	1,480,000	1,900
Vitamin B <sub>6</sub> Hydrochloride	Grams	850	2,200	454
Vitamin C, ascorbic acid powder	Ounces	694,480	750,864	68,560
Vitamin C, ascorbic acid tablets	Tablets	121,400,000	191,839	
Vitamin D, viosterol	Pounds	23	533	
Miscellaneous foodstuffs:				
Acetic acid	Kilos	39,889	11,967	18,146
Baking powder	Pounds	467,072	31,736	69,440
Baking soda	Pounds	36,866	2,263	25,392
Calves-feet jelly	Pounds	25,497	10,246	25,312
Alcohol, potable	Pounds	1,800	161	-----
Caraway oil	Pounds	600	8,650	246
Chicory root	Pounds	-----	-----	495,040
Chocolate	Pounds	382,400	67,400	17,563
Chocolate bars (ration D)	Pounds	387,500	65,276	-----
Chow chow	Cases	151,000	258,825	-----
Citric acid, granular	Pounds	871,650	176,107	195,140
Cocoa, instant hot	Pounds	314,720	48,872	224,000
Coffee, roasted, ground	Pounds	506,688	139,282	1,963,020
Coffee beans, green	Pounds	4,681,082	713,212	
Coffee, soluble	Pounds	225,008	224,659	
Cornstarch	Pounds	261,191,256	7,367,520	210,663,104
Custard powder	Pounds	568,120	109,576	31,360
Dextrose	Pounds	110,000	5,082	-----
Enzymes	Pounds	17,060	4,774	8,534
Fruit extracts, synthetic	Kilos	26,080	54,679	13,040
Gelatin dessert powder	Pounds	45,878	7,294	45,478
Hops	Pounds	52,530	14,314	37,244
Jams and preserves	Pounds	6,206,248	877,661	106,932
Kola nuts	Pounds	114,973	11,760	114,778
Marmalade, orange	Pounds	1,382,500	153,155	239,661
Marmalade pulp, orange	Pounds	430,500	35,279	-----
Mustard flour	Pounds	321,726	57,978	30,316
Mustard seed	Pounds	1,320	317	368
Nutmeg oil	Pounds	400	1,812	403
Ovaltine	Pounds	59,600	15,794	53,088
Peanut butter	Pounds	7,074,104	1,258,510	-----
Pecans, unshelled	Pounds	1,038,340	114,137	-----
Pectin, dry	Pounds	1,108,999	1,133,226	2,511,936 lbs.
Pectin, liquid	Gallons	309,166	115,290	
Peppermint oil	Pounds	183,000	1,024,342	
Pickles	Cases	167,630	279,305	53,684
Relish	Cases	18,900	37,780	99,057
Salad dressing	Pounds	36,996	5,983	-----
Salt, rock	Pounds	286,600	2,694	-----
Salt, table	Pounds	4,922,192	64,402	2,682,564
Sassafras oil	Pounds	2,250	3,712	2,240
Soups, canned	Cases	97,450	251,970	1,026
Soups, dry concentrates	Pounds	2,035,200	375,757	1,830,090
Soups, dehydrated	Pounds	2,594,000	427,598	1,473,996
Soup flakes, dehydrated, tomato	Pounds	670,000	395,300	577,920
Spices:				
Allspice	Pounds	550	297	550
Bay leaves	Pounds	16,094	4,506	16,094
Cinnamon	Pounds	2,420	1,761	2,420
Coriander	Pounds	1,100	363	1,100
Cumin	Pounds	1,100	352	1,100
Ginger	Pounds	150	72	150
Nutmeg	Pounds	66	31	66
Pepper	Pounds	121,996	18,087	17,663
Poppy seed	Pounds	3,300	2,653	3,300
Sugar, corn	Pounds	4,144,000	194,586	5,691,840
Sugar, cube or tablet	Pounds	3,213,080	267,579	233,414,287
Sugar, granulated	Pounds	401,321,970	16,596,620	-----
Sugar, raw	Pounds	581,602,744	15,690,760	380,954,158
Syrup, cane	Cases	112,415	431,306	5,895
Syrup, corn	Pounds	295,858	14,508	-----
Syrup, fountain	Cases	5,063	70,297	-----
Tea	Pounds	2,054,710	1,277,852	369,205
Tea and sugar rations	Pounds	1,054	653	-----
Vanilla beans	Pounds	582	6,775	429

TABLE 604.—Total purchases under the expanded purchase program of the Department of Agriculture, and shipments to United Nations, calendar year 1942—Con.

Commodity	Unit	Total quantity purchased	F. o. b. cost	Estimated lend-lease shipments (quantity)
Miscellaneous foodstuffs—Continued.			<i>Dollars</i>	
Vinegar	Gallons	175,657	82,761	28,247
Walnuts, shelled	Pounds			29,952
Wormseed oil	Pounds	9,000	24,400	8,198
Yeast, dehydrated	Pounds	254,006	148,590	
Yeast, dry	Pounds	374,104	177,526	} 11,712 lbs.
Yeast tablets	Tablets	16,000,000	15,740	
Nonfoodstuffs:				
Arsenate of calcium	Pounds	24,000	1,476	
Candles	Pounds	158,720	26,367	129,500
Carbon bisulphide	Pounds	40,150	1,706	
Copper sulphate	Pounds	60,000		
Cotton, raw	Bales	311,925	31,643,756	
Cotton linters	Pounds	2,679,790	89,773	2,358,720
Fatty acids	Pounds	12,000	1,482	
Matches	Cases	34,962	125,133	
Naval stores:				
Dipentene	Gallons	33,800	16,232	30,720
Pine oil	Gallons	328,530	236,098	416,100
Pine pitch	Pounds	310,000	6,080	209,695
Pine tar, kiln	Gallons	319,100	100,301	} 1,010,174
Pine tar, retort	Gallons	638,100	260,473	
Pine tar oil	Gallons	169,600	51,354	116,048
Pinene	Gallons	166,666	91,666	139,150
Rosin, liquid	Pounds	17,012,100	449,969	13,286,389
Rosin, wood	Pounds	24,424,340	609,776	46,329,870
Tarene	Gallons	327,250	96,031	29,625
Turpentine	Gallons			228,284
Nicotine alkaloid	Pounds	12,600	27,972	
Nicotine sulphate	Pounds	5,000	3,700	
Paris green	Pounds	4,000	840	
Phosphoric acid	Pounds	108,460	5,025	
Soap, laundry	Pounds	26,487,200	1,591,810	} 4,421,899
Soap, toilet	Pounds	2,678,804	362,876	
Scouring powder	Pounds	351,998	14,937	
Starch, laundry	Pounds	926,176	31,775	
Tobacco leaf	Pounds	362,874	40,557	
Tobacco products	Pounds	1,134	550	
Toilet paper	Rolls	158,700	6,960	
Made available by Commodity Credit Corporation for lend-lease purposes:				
Corn	Bushels	6,331,670	6,734,346	3,502,670
Cotton, raw	Bales	704,838	72,947,413	601,600
Flour, white	Barrels	87,521	391,991	87,521
Gum rosin	Pounds	48,909,052	1,757,175	62,532,830
Seeds	Pounds	6,700,000	385,370	6,700,000
Tobacco	Pounds	215,992,000	55,092,615	191,700,252
Wheat	Bushels	1,403,084	1,678,047	1,026,802

Food Distribution Administration.

TABLE 605.—*Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, and other freight, Class I railroads, United States, 1929-42*

Commodity group and year	Revenue freight originated <sup>1</sup>			Freight revenue		
	Number of carloads	Number of short tons	Average tons per car	Amount	Average revenue per car originated <sup>2</sup>	Average revenue per ton originated <sup>2</sup>
	<i>1,000 carloads</i>	<i>1,000 tons</i>	<i>Tons</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Total products of agriculture:						
1929	4,690	115,343	24.59	721,589	153.86	6.26
1930	4,471	110,728	24.76	674,744	150.90	6.09
1931	3,867	97,487	25.21	600,379	155.27	6.16
1932	3,199	80,917	25.30	480,042	150.08	5.93
1933	3,157	81,702	25.88	449,841	142.47	5.51
1934	3,155	79,305	25.14	448,290	142.10	5.65
1935	3,024	76,338	25.24	429,706	142.09	5.63
1936	3,371	86,648	25.71	471,600	139.92	5.44
1937	3,432	89,460	26.07	483,615	140.93	5.41
1938	3,431	95,390	27.81	527,272	153.69	5.53
1939	3,334	91,564	27.47	516,776	155.02	5.64
1940	3,220	88,821	27.59	510,083	158.43	5.74
1941	3,522	100,173	28.45	586,771	166.62	5.86
1942	3,823	117,316	30.69	708,640	185.36	6.04
Total animals and animal products:						
1929	2,068	24,907	12.05	236,496	114.39	9.50
1930	1,905	23,129	12.14	224,097	117.62	9.69
1931	1,767	21,632	12.24	220,516	124.79	10.19
1932	1,469	18,055	12.29	190,181	129.50	10.53
1933	1,425	17,651	12.38	186,866	131.11	10.59
1934	1,645	20,363	12.38	203,498	123.68	9.99
1935	1,203	15,125	12.57	157,615	131.03	10.42
1936	1,288	16,209	12.59	167,724	130.23	10.35
1937	1,211	15,233	12.58	154,714	127.81	10.16
1938	1,172	14,760	12.60	161,086	137.48	10.91
1939	1,182	15,049	12.73	166,181	140.55	11.04
1940	1,203	15,456	12.85	172,598	143.53	11.17
1941	1,250	16,810	13.44	187,273	149.77	11.14
1942	1,416	20,620	14.56	245,549	173.41	11.91
Total other freight:						
1929	30,064	1,162,798	38.68	3,493,806	116.21	3.00
1930	25,103	989,673	39.42	2,878,304	114.66	2.91
1931	18,998	752,293	39.60	2,198,145	115.70	2.92
1932	13,400	532,017	39.70	1,610,673	120.20	3.03
1933	14,695	585,239	39.83	1,713,431	116.60	2.93
1934	16,425	651,283	39.65	1,854,280	112.89	2.85
1935	17,553	684,125	38.97	1,116,282	63.59	1.63
1936	21,293	839,681	39.43	2,531,909	118.91	3.02
1937	22,534	893,705	39.66	2,612,886	115.95	2.92
1938	16,565	647,320	39.08	2,045,277	123.47	3.16
1939	19,603	780,181	39.80	2,440,633	124.50	3.13
1940	21,989	890,451	40.50	2,747,805	124.96	3.09
1941	26,934	1,092,577	40.56	3,543,934	131.58	3.24
1942	29,261	1,244,741	42.54	4,673,483	159.72	3.75

<sup>1</sup> Weight as delivered at original shipping point. In the case of freight transported over several different railways, each ton is counted only when transported by the first railway. Some traffic, reshipped under new billing without benefit of transit privileges or proportional rates, may be counted more than once.

<sup>2</sup> Average revenue per ton varies partly because of unequal rates per 100 pounds for equal distances, and partly because of unequal average lengths of haul. Average revenue per car varies for the same reasons, and also because of unequal average numbers of tons per car.

Bureau of Agricultural Economics. Compiled from reports of the Interstate Commerce Commission.



TABLE 606.—Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, Class I railroads, United States, 1941

Commodity group or class, as classified by Interstate Commerce Commission	Revenue freight originated <sup>1</sup>			Freight revenue		
	Number of carloads	Number of short tons	Average tons per car	Amount	Average revenue per car originated <sup>2</sup>	Average revenue per ton originated <sup>2</sup>
	<i>Carloads</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Wheat.....	500,003	23,469,757	46.94	88,324,216	176.65	3.76
Corn.....	277,545	12,147,597	43.77	43,714,656	157.50	3.60
Oats.....	85,369	2,848,655	33.37	10,991,895	128.76	3.86
Barley and rye.....	112,377	4,683,641	41.63	17,248,762	153.49	3.68
Rice.....	26,312	819,031	31.13	3,796,527	144.29	4.64
Grain, n. o. s.....	3,210	94,100	29.31	478,240	148.98	5.08
Flour, wheat.....	331,315	8,708,210	26.28	35,785,224	108.01	4.11
Meal, corn.....	7,673	188,441	24.56	654,164	85.26	3.47
Flour and meal, edible, n. o. s.....	18,920	459,172	24.27	2,352,652	124.35	5.12
Cereal food preparations, edible, n. o. s.....	45,889	892,066	19.44	5,492,916	119.70	6.16
Mill products, n. o. s.....	393,153	8,653,249	23.83	26,885,237	74.03	3.11
Hay and alfalfa.....	36,866	545,847	14.81	3,301,786	89.56	6.05
Straw.....	19,002	290,498	15.29	1,495,532	78.70	5.15
Tobacco, leaf.....	62,835	733,284	11.67	6,220,896	99.00	8.48
Cotton in bales.....	215,130	3,864,471	17.96	36,665,296	170.43	9.49
Cotton linters, noils, and regins.....	37,508	707,107	18.85	5,070,011	135.17	7.17
Cottonseed.....	19,967	548,425	27.47	1,122,563	56.22	2.05
Cottonseed meal and cake.....	35,015	908,374	25.94	3,416,639	97.58	3.76
Oranges and grapefruit.....	130,526	2,335,607	17.89	53,376,241	408.93	22.85
Lemons, limes, and citrus fruits, n. o. s.....	19,048	332,532	17.46	8,920,699	468.33	26.83
Apples, fresh.....	50,931	872,871	17.14	12,474,332	244.93	14.29
Bananas.....	76,962	820,614	10.66	12,402,984	161.16	15.11
Berries, fresh.....	1,956	31,158	15.93	1,081,843	553.09	34.72
Cantaloups and melons, n. o. s.....	18,825	211,597	11.24	7,277,545	386.59	34.39
Grapes, fresh.....	28,229	486,326	17.23	15,438,873	546.92	31.75
Peaches, fresh.....	22,036	264,863	12.02	4,112,551	186.63	15.53
Watermelons.....	15,227	198,243	13.02	3,125,937	205.29	15.77
Fruits, fresh, domestic, n. o. s.....	27,040	462,333	17.10	9,458,930	349.81	20.46
Fruits, fresh tropical, n. o. s.....	2,918	38,012	13.03	806,446	276.37	21.22
Potatoes, other than sweet.....	188,832	3,294,600	17.45	35,394,574	187.44	10.74
Cabbage.....	18,068	230,659	12.77	3,558,494	196.95	15.43
Onions.....	26,050	370,032	14.20	4,534,926	174.09	12.26
Tomatoes.....	19,872	240,613	12.11	6,222,338	313.12	25.86
Vegetables, fresh, n. o. s.....	141,487	1,687,211	11.92	48,078,743	339.81	28.50
Beans and peas, dried.....	34,144	1,050,608	30.77	10,208,848	298.99	9.72
Fruits, dried, or evaporated.....	17,575	569,365	32.40	8,255,628	469.74	14.50
Vegetables, dry, n. o. s.....	8,484	115,227	13.58	1,539,396	181.45	13.36
Vegetable oil cake and meal except cottonseed.....	68,434	1,795,230	26.23	6,406,354	93.61	3.57
Peanuts.....	13,796	233,980	16.96	2,251,102	163.17	9.62
Flaxseed.....	19,434	799,201	41.12	2,970,243	152.84	3.72
Sugar beets.....	135,853	6,195,767	45.61	3,843,516	28.29	.62
Products of agriculture, n. o. s.....	237,794	6,974,092	29.33	32,013,365	134.63	4.59
Total products of agriculture.....	3,521,610	100,172,666	28.45	586,771,120	166.62	5.86
Horses, mules, ponies, and asses.....	10,887	128,539	11.81	1,779,374	163.44	13.84
Cattle and calves, single-deck.....	303,555	3,442,846	11.27	28,050,513	91.80	8.15
Calves, double-deck.....	6,830	86,189	12.62	902,576	132.15	10.47
Sheep and goats, single-deck.....	20,691	139,833	6.76	1,229,559	59.42	8.79
Sheep and goats, double-deck.....	80,052	807,472	10.09	8,050,652	100.69	9.98
Hogs, single-deck.....	68,701	549,128	7.99	3,018,390	43.94	5.50
Hogs, double-deck.....	117,358	1,505,420	12.83	11,881,567	101.24	7.89
Fresh meats, n. o. s.....	268,042	3,407,017	12.71	51,947,554	193.80	15.25
Meats, cured, dried, or smoked.....	41,607	758,571	18.23	10,196,931	245.08	13.44
Butterine and margarine.....	2,046	27,959	13.67	453,358	221.58	16.22
Packing-house products, edible, n. o. s., not including canned meats.....	48,320	903,949	18.71	10,980,774	227.25	12.15
Poultry, live.....	2,068	17,503	8.46	406,825	196.72	23.24
Poultry, dressed.....	21,795	266,431	12.22	5,523,810	253.44	20.73
Eggs.....	34,310	391,973	11.42	6,653,998	193.94	16.98
Butter.....	38,829	489,626	12.61	7,621,513	196.28	15.57
Cheese.....	20,066	294,716	14.69	4,674,445	232.95	15.86
Wool.....	36,872	552,467	14.98	8,908,913	241.62	16.13
Hides, green.....	34,960	854,264	24.44	7,811,312	223.44	9.14
Leather.....	9,201	176,655	19.20	1,828,030	198.68	10.35
Fish or sea-animal oil.....	7,792	215,634	27.67	1,661,858	213.28	7.71
Animals, live, n. o. s.....	149	1,913	12.84	39,736	266.68	20.77

See footnotes at end of table.

TABLE 606.—*Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, Class I railroads, United States, 1941—Continued*

Commodity group or class, as classified by Interstate Commerce Commission	Revenue freight originated <sup>1</sup>			Freight revenue		
	Number of carloads	Number of short tons	Average tons per car	Amount	Average revenue per car originated <sup>2</sup>	Average revenue per ton originated <sup>2</sup>
	<i>Carloads</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Animal products, n. o. s. (other than fertilizers and fertilizer materials)...	74, 274	1, 792, 024	24. 13	13, 641, 763	183. 67	7. 61
Total animals and animal products.....	1, 250, 405	16, 810, 149	13. 44	187, 273, 451	149. 77	11. 14

<sup>1</sup> Weight as delivered at original shipping point. In the case of freight transported over several different railways, each ton is counted only when transported by the first railway. Some traffic, reshipped under new billing without benefit of transit privileges or proportional rates, may be counted more than once.

<sup>2</sup> Average revenue per ton varies partly because of unequal rates per 100 pounds for equal distances, and partly because of unequal average lengths of haul. Average revenue per car varies for the same reasons, and also because of unequal average numbers of tons per car.

Bureau of Agricultural Economics. Compiled from reports of the Interstate Commerce Commission.

"N. o. s." means "Not otherwise specified."

TABLE 607.—*Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, Class I railroads, United States, 1942 <sup>1</sup>*

Commodity group or class, as classified by the Interstate Commerce Commission	Revenue freight originated <sup>2</sup>			Freight revenue		
	Number of carloads	Number of short tons	Average tons per car	Amount	Average revenue per car originated <sup>3</sup>	Average revenue per ton originated <sup>3</sup>
	<i>Carloads</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Wheat.....	510, 581	24, 575, 804	48. 13	97, 961, 765	191. 86	3. 99
Corn.....	373, 160	17, 627, 890	47. 24	68, 831, 233	184. 46	3. 90
Oats.....	97, 985	3, 473, 709	35. 45	14, 132, 233	144. 23	4. 07
Barley and rye.....	121, 493	5, 403, 598	44. 48	21, 033, 576	173. 13	3. 89
Rice.....	29, 162	1, 064, 857	36. 52	6, 362, 045	218. 16	5. 97
Grain, n. o. s.....	3, 816	117, 788	30. 87	657, 847	172. 39	5. 59
Flour, wheat.....	309, 980	9, 257, 781	29. 87	42, 599, 081	137. 45	4. 60
Meal, corn.....	7, 371	192, 501	26. 12	643, 273	87. 27	3. 34
Flour and meal, edible, n. o. s.....	19, 672	545, 009	27. 70	2, 897, 846	147. 31	5. 32
Cereal food preparations, edible, n. o. s.....	47, 676	980, 046	20. 56	6, 643, 380	139. 34	6. 78
Mill products, n. o. s.....	414, 224	11, 048, 382	26. 67	33, 795, 054	81. 59	3. 06
Hay and alfalfa.....	49, 113	764, 105	15. 56	4, 432, 699	90. 26	5. 80
Straw.....	20, 387	316, 700	15. 53	2, 075, 429	101. 80	6. 55
Tobacco, leaf.....	55, 267	742, 616	13. 44	6, 662, 580	120. 55	8. 97
Cotton in bales.....	227, 318	4, 173, 127	18. 36	42, 075, 057	185. 09	10. 08
Cotton linters, noils, and regins.....	37, 069	713, 694	19. 25	5, 871, 498	158. 39	8. 23
Cottonseed.....	23, 296	671, 431	28. 82	1, 479, 363	63. 50	2. 20
Cottonseed meal and cake.....	46, 545	1, 305, 752	28. 05	5, 047, 088	108. 43	3. 87
Oranges and grapefruit.....	153, 805	2, 858, 851	18. 59	63, 638, 691	413. 76	22. 26
Lemons, limes and citrus fruits, n. o. s.....	14, 597	253, 410	17. 36	7, 948, 022	544. 50	31. 36
Apples, fresh.....	52, 938	931, 921	17. 60	13, 561, 294	256. 17	14. 55
Bananas.....	46, 571	511, 864	10. 99	10, 718, 321	230. 15	20. 94
Berries, fresh.....	3, 234	51, 364	15. 88	1, 174, 091	363. 05	22. 86
Cantaloupes and melons, n. o. s.....	15, 820	178, 850	11. 31	6, 267, 525	396. 18	35. 04
Grapes, fresh.....	26, 837	460, 227	17. 15	14, 779, 582	550. 72	32. 11
Peaches, fresh.....	21, 929	271, 470	12. 38	4, 590, 728	209. 35	16. 91
Watermelons.....	15, 745	207, 702	13. 19	3, 231, 164	205. 22	15. 56
Fruits, fresh, domestic, n. o. s.....	28, 849	495, 532	17. 18	10, 705, 777	371. 10	21. 60
Fruits, fresh, tropical, n. o. s.....	2, 302	32, 132	13. 96	734, 442	319. 05	22. 86
Potatoes, other than sweet.....	213, 668	3, 915, 312	18. 32	42, 577, 407	199. 27	10. 87
Cabbage.....	25, 175	327, 190	13. 00	5, 038, 975	200. 16	15. 40
Onions.....	34, 822	500, 688	14. 38	6, 740, 241	193. 56	13. 46
Tomatoes.....	25, 571	319, 883	12. 51	8, 227, 958	321. 77	25. 72
Vegetables, fresh, n. o. s.....	152, 051	1, 558, 954	12. 23	51, 572, 769	339. 18	27. 74
Beans and peas, dried.....	40, 712	1, 418, 970	34. 85	14, 099, 823	346. 33	9. 94
Fruits, dried or evaporated.....	17, 160	617, 918	36. 01	11, 325, 172	659. 98	18. 33
Vegetables, dry, n. o. s.....	12, 847	187, 077	14. 56	2, 486, 790	193. 57	13. 29
Vegetable oil cake and meal, except cottonseed.....	69, 287	2, 075, 152	29. 95	7, 873, 965	113. 64	3. 79
Peanuts.....	17, 847	350, 737	19. 65	4, 098, 037	229. 62	11. 68
Flaxseed.....	23, 360	1, 027, 088	43. 97	4, 430, 009	189. 64	4. 31
Sugar beets.....	144, 595	6, 531, 000	45. 17	4, 226, 214	29. 23	0. 65
Products of agriculture, n. o. s.....	284, 470	8, 958, 309	31. 49	45, 391, 584	159. 57	5. 07
Total products of agriculture.....	3, 823, 318	117, 316, 391	30. 68	708, 639, 628	185. 35	6. 04

See footnotes at end of table.

TABLE 607.—*Revenue freight originated and freight revenue: Products of agriculture, animals and animal products, Class I railroads, United States, 1942<sup>1</sup>—Continued*

Commodity group or class, as classified by the Interstate Commerce Commission	Revenue freight originated <sup>2</sup>			Freight revenue		
	Number of carloads	Number of short tons	Average tons per car	Amount	Average revenue per car originated <sup>3</sup>	Average revenue per ton originated <sup>3</sup>
	<i>Carloads</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Horses, mules, ponies and asses .....	11,919	143,356	12.03	2,210,510	185.46	15.42
Cattle and calves, single-deck .....	378,473	4,407,239	11.64	37,430,680	98.90	8.49
Calves, double-deck .....	6,177	77,652	12.57	1,009,867	163.49	13.01
Sheep and goats, single-deck .....	18,304	142,194	7.77	1,235,840	67.52	8.69
Sheep and goats, double-deck .....	92,098	944,353	10.25	9,821,545	106.64	10.40
Hogs, single-deck .....	64,428	557,331	8.65	3,216,309	49.92	5.77
Hogs, double-deck .....	142,304	1,857,200	13.05	14,374,072	101.01	7.74
Fresh meats, n. o. s. ....	276,023	3,841,953	13.92	60,913,700	220.68	15.85
Meats, cured dried or smoked .....	60,747	1,536,828	25.30	19,769,942	325.45	12.86
Butterine and margarine .....	2,922	65,140	22.29	946,897	324.06	14.54
Packing-house products, edible, n. o. s., not including canned meats .....	46,959	1,024,216	21.81	13,908,275	296.18	13.58
Poultry, live .....	2,429	21,291	8.77	453,844	186.84	21.32
Poultry, dressed .....	25,455	349,291	13.72	7,121,740	279.78	20.39
Eggs .....	32,642	398,386	12.20	6,501,509	199.18	16.32
Butter .....	36,636	500,639	13.67	8,910,712	243.22	17.80
Cheese .....	28,792	516,078	17.92	7,932,368	275.51	15.37
Wool .....	53,231	877,110	16.48	18,030,948	338.73	20.56
Hides, green .....	33,841	859,252	25.39	9,314,315	275.24	10.84
Leather .....	10,074	210,759	20.92	2,254,279	223.77	10.70
Fish or sea-animal oil .....	6,635	179,005	26.98	1,493,592	225.11	8.34
Animals, live, n. o. s. ....	401	5,656	14.10	66,695	166.32	11.79
Animal products, n. o. s. (other than fertilizers and fertilizer materials) .....	85,438	2,104,633	24.63	18,631,354	218.07	8.85
Total animals and animal products .....	1,415,928	20,619,562	14.56	245,548,993	173.42	11.91

<sup>1</sup> Preliminary.<sup>2</sup> Weight as delivered at original shipping point. In the case of freight transported over several different railways, each ton is counted only when transported by the first railway. Some traffic, reshipped under new billing without benefit of transit privileges or proportional rates, may be counted more than once.<sup>3</sup> Average revenue per ton varies partly because of unequal rates per 100 pounds for equal distances, and partly because of unequal average lengths of haul. Average revenue per car varies for the same reasons, and also because of unequal average numbers of tons per car.

Bureau of Agricultural Economics. Compiled from reports of the Interstate Commerce Commission. "N. o. s." means "Not otherwise specified."

TABLE 608.—*Total refrigerated warehouse space, by type of plant, United States, biennially 1921-41<sup>1</sup>*

Type of plant	1921	1923	1925	1927	1929	1931	1933	1935	1937	1939	1941
Public cold storage only .....	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>	1,000 <i>cu. ft.</i>
Private cold storage only .....	194,166	205,936	242,564	273,896	316,810	325,703	317,211	322,450	333,833	351,368	371,771
Private cold storage doing some public business .....	15,940	24,077	24,066	24,806	29,133	35,222	32,739	31,051	33,890	32,072	43,973
Meat-packing establishment .....	39,744	46,313	57,035	57,275	60,322	58,853	64,718	53,863	52,957	50,438	48,407
Meat-packing establishment doing public cold-storage business also .....	258,549	261,449	246,166	245,555	266,265	251,599	253,830	276,447	278,291	248,025	284,743
Total, all types .....	35,173	47,630	56,838	66,314	56,065	69,466	43,444	26,759	31,351	64,537	17,489
Total, all types .....	543,572	585,405	626,669	667,846	728,595	740,843	711,942	710,570	730,322	746,440	766,383

<sup>1</sup> 1921-39 data obtained from Oct. 1 surveys; 1941 data from June 16 survey.

Food Distribution Administration.



TABLE 609.—Farmers' marketing and purchasing associations: Number, estimated membership, and estimated business,<sup>1</sup> by States, 1941-42 marketing season<sup>2</sup>

State and division	Asso- ciations listed <sup>3</sup>	Esti- mated member- ship <sup>4</sup>	Esti- mated business	State and division	Asso- ciations listed <sup>3</sup>	Esti- mated member- ship <sup>4</sup>	Esti- mated business
	Num- ber	Num- ber	1,000 dollars		Num- ber	Num- ber	1,000 dollars
Maine.....	36	7,040	6,560	South Carolina.....	25	8,960	2,930
New Hampshire.....	12	9,370	7,820	Georgia.....	48	80,260	31,540
Vermont.....	33	6,570	12,040	Florida.....	87	5,300	34,010
Massachusetts.....	41	112,740	70,520	South Atlantic.....	502	276,000	149,925
Rhode Island.....	4	1,020	2,280	Kentucky.....	40	99,700	18,150
Connecticut.....	35	7,100	11,685	Tennessee.....	61	64,920	16,640
New England.....	161	143,840	110,005	Alabama.....	75	34,510	6,790
New York.....	366	152,570	222,770	Mississippi.....	109	39,460	40,485
New Jersey.....	53	25,820	21,010	East South Central.....	285	238,590	82,065
Pennsylvania.....	181	69,430	53,070	Arkansas.....	47	4,490	9,520
Middle Atlantic.....	600	247,820	296,850	Louisiana.....	42	16,490	22,415
Ohio.....	320	154,310	129,655	Oklahoma.....	205	85,520	58,730
Indiana.....	211	138,720	99,500	Texas.....	489	116,640	95,420
Illinois.....	606	334,050	196,945	West South Central.....	783	223,140	186,085
Michigan.....	288	111,420	96,830	Montana.....	196	29,600	23,890
Wisconsin.....	1,115	220,100	164,275	Idaho.....	121	58,320	33,560
East North Central.....	2,540	958,600	687,205	Wyoming.....	34	7,150	5,565
Minnesota.....	1,414	336,830	263,830	Colorado.....	112	34,070	25,430
Iowa.....	779	233,920	162,680	New Mexico.....	19	3,850	2,755
Missouri.....	357	181,240	108,420	Arizona.....	14	11,670	4,265
North Dakota.....	583	90,240	62,480	Utah.....	50	22,240	32,490
South Dakota.....	301	72,770	36,810	Nevada.....	8	600	415
Nebraska.....	468	134,070	63,180	Mountain.....	554	167,500	128,370
Kansas.....	388	74,440	63,290	Washington.....	217	85,810	91,990
West North Central.....	4,290	1,123,510	760,690	Oregon.....	157	48,500	56,745
Delaware.....	11	2,140	960	California.....	461	86,690	289,170
Maryland.....	59	22,930	15,100	Pacific.....	835	221,000	437,905
District of Columbia.....	2	2,590	10,490	United States.....	10,550	3,600,000	2,840,000
Virginia.....	129	98,980	31,980				
West Virginia.....	53	15,570	2,495				
North Carolina.....	88	39,270	20,420				

<sup>1</sup> Estimated membership and estimated business for each association is credited to the State in which the association has its headquarters.

<sup>2</sup> A marketing season includes the period during which the farm products of a specified year are moved into the channels of trade. Marketing seasons overlap.

<sup>3</sup> Includes independent local associations, federations, large-scale centralized associations, sales agencies, independent service-rendering associations, and subsidiaries whose businesses are distinct from those of the parent organizations.

<sup>4</sup> Includes members, contract members, and shareholders, but does not include patrons not in these categories.

Farm Credit Administration.



TABLE 610.—Farmers' marketing and purchasing associations: Number, estimated membership, and estimated business, by commodity groups, 1937-38 to 1941-42 marketing seasons <sup>1</sup>ASSOCIATIONS LISTED <sup>2</sup>

Commodity group	1937-38	1938-39	1939-40	1940-41	1941-42
Marketing:	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
Cotton and cotton products <sup>3</sup> .....	415	476	536	535	556
Dairy products.....	2,421	2,373	2,395	2,374	2,366
Fruits and vegetables.....	1,164	1,116	1,088	1,048	945
Grain (including dry beans and rice).....	2,619	2,540	2,462	2,422	2,389
Livestock.....	926	862	844	800	781
Nuts.....	52	46	51	48	46
Poultry and products.....	194	180	181	179	178
Tobacco.....	11	10	10	10	11
Wool and mohair.....	130	135	134	136	128
Miscellaneous products <sup>4</sup> .....	368	362	350	391	424
Total marketing.....	8,300	8,100	8,051	7,943	7,824
Purchasing.....	2,600	2,600	2,649	2,657	2,726
Total marketing and purchasing.....	10,900	10,700	10,700	10,600	10,550

ESTIMATED MEMBERSHIP <sup>5</sup>

Marketing:					
Cotton and cotton products <sup>3</sup> .....	350,000	315,000	270,000	225,000	215,000
Dairy products.....	700,000	650,000	620,000	650,000	665,000
Fruits and vegetables.....	164,000	168,000	145,000	157,000	153,000
Grain (including dry beans and rice).....	360,000	367,000	365,000	363,000	380,000
Livestock.....	600,000	600,000	580,000	600,000	570,000
Nuts.....	15,800	15,000	21,000	42,000	44,000
Poultry and products.....	106,000	100,000	104,000	105,000	115,000
Tobacco.....	70,000	66,000	68,000	104,000	114,500
Wool and mohair.....	50,000	60,000	62,000	74,000	76,000
Miscellaneous products <sup>4</sup> .....	84,200	69,000	65,000	100,000	97,500
Total marketing.....	2,500,000	2,410,000	2,300,000	2,420,000	2,430,000
Purchasing.....	900,000	890,000	900,000	980,000	1,170,000
Total marketing and purchasing.....	3,400,000	3,300,000	3,200,000	3,400,000	3,600,000

ESTIMATED BUSINESS <sup>6,7</sup>

Marketing:	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cotton and cotton products <sup>3</sup> .....	\$ 110,000	\$ 73,000	78,000	85,000	138,000
Dairy products.....	686,000	610,000	560,000	693,000	815,000
Fruits and vegetables.....	300,000	273,000	273,000	274,000	325,000
Grain (including dry beans and rice).....	475,000	383,000	390,000	387,000	524,000
Livestock.....	312,000	280,000	282,000	292,000	337,000
Nuts.....	15,800	14,000	16,000	31,000	39,300
Poultry and products.....	91,000	78,000	76,000	82,000	105,000
Tobacco.....	13,000	11,000	11,500	14,400	15,200
Wool and mohair.....	11,300	13,000	11,000	17,000	23,300
Miscellaneous products <sup>4</sup> .....	35,900	30,000	31,500	35,600	38,200
Total marketing.....	2,050,000	1,765,000	1,729,000	1,911,000	2,360,000
Purchasing.....	\$ 350,000	\$ 335,000	\$ 358,000	\$ 369,000	\$ 480,000
Total marketing and purchasing.....	2,400,000	2,100,000	2,087,000	2,280,000	2,840,000

<sup>1</sup> A marketing season includes the period during which the farm products of a specified year are moved into the channels of trade. Marketing seasons overlap.

<sup>2</sup> Includes independent local associations, federations, large-scale centralized associations, sales agencies, independent service-rendering associations, and subsidiaries whose businesses are distinct from those of the parent organizations.

<sup>3</sup> Includes ginned cotton, cottonseed, cottonseed oil, cottonseed meal, etc.

<sup>4</sup> Includes associations handling commodities not specified above, those handling several types of commodities, and those furnishing special services.

<sup>5</sup> Includes members, contract members, and shareholders, but does not include patrons not in these categories.

<sup>6</sup> Includes some intraassociation business.

<sup>7</sup> Includes the value of commodities for which associations render essential services either in marketing or purchasing and the value of commodities sold by associations either on a commission or a brokerage basis.

<sup>8</sup> Includes some Government loan cotton.

<sup>9</sup> After adjustments for purchasing business by the marketing associations and marketing business by the purchasing associations, the totals for purchasing business are: 1937-38, \$440,000,000; 1938-39, \$416,000,000; 1939-40, \$448,200,000; 1940-41, in excess of \$450,000,000; and 1941-42, approximately \$600,000,000.

Farm Credit Administration. Data for seasons prior to 1937-38 appear in the Yearbook and in Agricultural Statistics.

TABLE 611.—*Cooperative extension workers: Number employed, United States, June 30, 1941, and June 30, 1942*<sup>1</sup>

State or Territory	County agricultural agents and assistants		County home demonstration agents and assistants		County club agents and assistants		Administrators and supervisors		Subject-matter specialists		Total	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
Alabama.....	197	187	121	123	-----	-----	19	20	38	36	375	366
Arizona.....	18	19	8	8	-----	-----	2	2	11	11	39	40
Arkansas.....	100	107	100	98	-----	-----	15	15	28	27	243	247
California.....	116	124	33	38	-----	-----	11	12	29	30	189	204
Colorado.....	54	49	17	17	-----	-----	9	9	25	26	105	101
Connecticut.....	13	12	8	8	16	15	5	5	35	30	77	70
Delaware.....	4	4	3	3	4	3	3	5	8	6	22	21
Florida.....	70	72	49	49	-----	-----	15	15	21	23	155	159
Georgia.....	197	198	116	124	-----	-----	21	20	35	34	369	376
Idaho.....	35	35	7	8	1	1	8	9	18	17	69	70
Illinois.....	98	119	69	71	-----	-----	26	18	47	52	240	260
Indiana.....	111	111	48	51	-----	-----	21	21	49	50	229	233
Iowa.....	100	99	48	54	40	30	20	16	88	92	296	291
Kansas.....	131	127	52	48	7	8	18	17	53	51	261	251
Kentucky.....	170	161	58	66	-----	-----	22	23	37	36	287	286
Louisiana.....	106	104	83	85	-----	-----	15	14	32	34	236	237
Maine.....	18	18	15	14	8	9	5	5	16	16	62	62
Maryland.....	32	32	27	29	-----	-----	8	8	38	37	105	106
Massachusetts.....	23	22	17	18	27	27	11	11	27	23	105	101
Michigan.....	79	76	19	22	21	22	19	19	55	62	193	201
Minnesota.....	100	95	30	32	71	60	15	17	46	45	262	249
Mississippi.....	158	159	122	123	-----	-----	20	20	39	38	339	340
Missouri.....	135	124	87	88	-----	-----	19	19	36	35	277	266
Montana.....	47	45	13	16	-----	-----	6	6	16	15	82	82
Nebraska.....	92	83	31	27	-----	-----	14	14	39	42	176	166
Nevada.....	14	14	5	5	-----	-----	2	2	5	6	26	27
New Hampshire.....	13	14	12	12	14	14	6	5	24	24	69	69
New Jersey.....	24	25	24	24	11	11	5	5	27	28	91	93
New Mexico.....	29	29	15	16	-----	-----	6	4	16	14	66	63
New York.....	90	89	54	69	73	70	13	15	105	105	335	348
North Carolina.....	225	216	118	139	-----	-----	20	21	50	56	413	432
North Dakota.....	55	53	15	13	-----	-----	12	12	28	27	110	105
Ohio.....	101	99	55	56	5	5	15	15	58	61	234	236
Oklahoma.....	97	96	93	95	-----	-----	18	17	38	36	246	244
Oregon.....	50	47	14	15	14	15	7	8	23	27	108	112
Pennsylvania.....	89	89	65	66	-----	-----	16	15	53	54	223	224
Rhode Island.....	4	4	3	3	3	3	3	3	14	9	27	22
South Carolina.....	84	80	68	71	-----	-----	18	17	41	45	211	213
South Dakota.....	67	54	19	22	5	3	8	9	18	22	117	110
Tennessee.....	197	204	92	99	-----	-----	18	18	32	34	339	355
Texas.....	332	332	256	253	-----	-----	37	39	42	38	667	662
Utah.....	30	30	9	9	-----	-----	6	6	18	18	63	63
Vermont.....	14	14	13	12	12	12	6	6	13	16	58	60
Virginia.....	164	157	71	72	-----	-----	19	20	47	45	301	294
Washington.....	75	76	27	28	-----	-----	4	5	17	19	123	128
West Virginia.....	54	56	37	39	23	25	10	11	31	36	155	167
Wisconsin.....	77	78	34	39	4	5	14	14	56	57	185	193
Wyoming.....	22	22	8	8	-----	-----	5	5	13	10	48	45
Alaska.....	1	1	3	2	-----	-----	1	3	1	-----	6	6
Hawaii.....	19	19	12	11	-----	-----	4	4	10	11	45	45
Puerto Rico.....	40	45	20	23	-----	-----	9	9	18	20	87	97
Total.....	4,171	4,125	2,323	2,421	359	338	629	628	1,664	1,686	9,146	9,198

<sup>1</sup> Includes both white and Negro extension workers.

Extension Service.

TABLE 612.—*Cooperative extension work: Projects and percentage of agents' and specialists' time devoted to each, 1934-41*<sup>1</sup>

Project	1934	1935	1936	1937	1938	1939	1940	1941
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Soil conservation.....						3.3	3.2	3.4
Farm crops.....	28.7	29.9	18.6	16.2	15.9	12.6	12.5	12.2
Horticulture.....	7.4	7.6	7.4	7.7	7.2	7.0	7.0	7.2
Forestry.....	.5	.7	.8	1.0	1.0	1.3	1.5	1.1
Animal husbandry.....	11.6	9.0	7.0	7.4	7.6	7.9	7.8	8.4
Dairy husbandry.....	3.7	3.6	3.4	4.2	4.0	4.1	4.0	4.6
Poultry husbandry.....	3.3	3.5	4.0	4.0	4.0	4.0	3.9	3.8
Rural engineering.....	1.6	3.0	4.4	4.7	4.4	3.7	3.6	3.0
Rodents and insects.....	1.4	.9	1.0	1.7	1.7	1.4	1.6	1.0
Agricultural economics.....	8.2	7.4	13.7	8.7	7.9	8.4	7.7	7.6
Foods and nutrition.....	7.8	7.3	7.0	7.2	6.8	5.8	5.8	7.2
Child development and parent education.....	.6	.6	.7	.7	.8	.7	.7	.7
Clothing.....	5.6	5.6	5.8	6.0	5.8	4.7	4.5	4.1
Home management.....	1.4	1.6	1.8	2.1	2.1	2.0	2.4	2.1
House furnishings.....	2.1	2.4	2.9	3.3	3.4	3.2	5.3	5.1
Home health and sanitation.....	1.0	1.0	.9	1.1	1.0	.9	1.0	1.0
Community activities.....		3.4	4.4	5.9	5.6	5.5	5.9	5.9
Extension organization and program making.....	15.1	8.0	10.9	13.4	15.2	17.5	16.2	16.1
Miscellaneous.....		4.5	5.3	4.7	5.6	6.0	5.4	5.5

<sup>1</sup> Only field work of specialists, as reported by county extension agents, is included.<sup>2</sup> In 1934 community activities, building extension program, organization, and miscellaneous were reported as one item.

## Extension Service.

TABLE 613.—*Extension activities and accomplishments, as reported by all extension agents, 1936-41*

Total activity or accomplishment relating to extension	1936	1937	1938	1939	1940	1941
	Number	Number	Number	Number	Number	Number
Farm and home visits made.....	2,648,028	2,857,133	2,973,667	3,205,998	3,250,705	3,282,031
Office calls received.....	19,983,878	18,107,575	22,123,152	20,247,385	18,044,066	16,821,143
Telephone calls received.....	5,941,992	5,979,610	6,644,604	6,806,742	6,734,799	6,581,445
News articles or stories published.....	691,611	735,773	781,685	817,067	816,318	811,388
Individual letters written.....	9,597,798	8,983,693	8,701,984	8,651,179	8,719,996	8,297,080
Different circular letters prepared.....	472,293	436,650	463,018	450,181	471,195	487,423
Bulletins distributed.....	11,581,395	12,785,975	13,998,138	13,333,321	13,476,218	14,796,873
Radio talks made.....	13,923	18,497	19,293	24,066	27,590	34,764
Events at which exhibits were shown.....	29,547	33,088	37,019	38,933	37,248	39,111
Training meetings held for local leaders.....	98,157	100,401	109,649	106,915	111,305	90,926
Method demonstration meetings held.....	520,734	532,542	552,038	562,407	584,586	599,228
Meetings at result demonstrations.....	83,211	95,147	98,046	85,564	90,452	95,692
Tours conducted.....	15,955	17,535	20,074	21,456	23,430	23,312
Achievement days held.....	22,970	26,905	24,032	23,586	26,388	25,158
Counties reporting encampments held.....	1,900	1,967	2,201	2,181	3,025	2,982
All meetings held.....	1,642,707	1,172,590	1,278,725	1,319,239	1,369,650	1,423,794
Attendance at all meetings held.....	46,819,084	39,052,454	44,782,473	46,679,905	46,369,976	47,061,638
Result demonstrations conducted.....	881,208	867,504	767,714	720,187	695,704	774,986
Voluntary local leaders assisting with:						
Adult extension.....	367,756	407,522	443,527	474,498	547,527	596,408
Junior extension.....	115,488	125,180	143,017	147,350	154,542	155,881
Adult home demonstration groups.....	42,778	45,957	47,010	47,812	51,101	53,820
Members of such groups.....	996,153	1,070,273	1,104,490	1,118,519	1,140,723	1,178,178

## Extension Service.

TABLE 614.—4-H Club work: Number of clubs, enrollment, projects completed, etc., 1935-41 <sup>1</sup>

Item	1935	1936	1937	1938	1939	1940	1941
Junior clubs.....	60, 720	68, 341	70, 306	74, 594	78, 599	79, 721	77, 988
Different boys enrolled.....	405, 691	479, 232	503, 524	548, 172	599, 420	624, 903	617, 733
Different girls enrolled.....	592, 053	666, 276	688, 861	737, 857	782, 175	795, 394	786, 967
Total enrollment.....	997, 744	1, 145, 508	1, 192, 385	1, 286, 029	1, 381, 595	1, 420, 297	1, 404, 700
Different boys completing <sup>2</sup> .....	279, 228	324, 763	361, 171	407, 329	449, 716	469, 121	462, 648
Different girls completing <sup>2</sup> .....	426, 506	474, 736	500, 787	551, 749	589, 528	601, 442	590, 905
Total completing.....	705, 734	799, 499	861, 958	959, 078	1, 039, 244	1, 070, 563	1, 053, 553
Projects started.....	1, 869, 366	2, 159, 326	2, 336, 721	2, 549, 382	2, 757, 543	2, 841, 809	2, 856, 110
Projects completed (total) <sup>2</sup> .....	1, 242, 323	1, 432, 846	1, 593, 329	1, 815, 085	1, 977, 088	2, 062, 584	2, 066, 464
Cereals.....	49, 351	58, 289	65, 213	72, 962	74, 481	79, 093	75, 233
Legumes and forage.....	12, 334	14, 252	13, 404	15, 995	16, 405	17, 677	16, 463
Potatoes, cotton, and other special crops.....	43, 585	47, 121	63, 900	62, 364	58, 490	59, 911	59, 741
Horticulture.....	187, 674	205, 617	212, 844	246, 544	251, 650	263, 967	277, 719
Forestry.....	11, 566	11, 720	14, 699	18, 630	19, 895	20, 922	17, 248
Rural engineering.....	8, 730	10, 751	8, 631	10, 563	13, 092	13, 813	12, 716
Dairy.....	34, 356	37, 088	38, 805	43, 738	50, 731	58, 067	62, 221
Animal husbandry.....	74, 881	100, 079	108, 574	138, 644	179, 080	185, 875	184, 043
Poultry.....	67, 674	83, 579	86, 281	103, 690	118, 182	122, 204	128, 423
Agricultural economics.....	4, 642	5, 353	4, 167	3, 998	4, 399	5, 472	4, 184
Foods and nutrition.....	274, 403	300, 040	329, 993	378, 917	419, 122	418, 258	431, 544
Child development and parent education.....	2, 503	3, 379	4, 106	5, 068	4, 875	4, 488	4, 764
Clothing.....	249, 243	283, 171	294, 343	324, 416	345, 816	351, 125	339, 926
Home management.....	21, 175	23, 926	28, 964	31, 446	30, 926	32, 145	25, 470
House furnishings.....	59, 612	76, 493	88, 316	100, 503	104, 020	114, 153	104, 380
Home health and sanitation.....	94, 927	114, 052	150, 201	156, 254	172, 406	194, 002	183, 526
Handicraft.....	31, 637	37, 177	47, 339	55, 020	63, 136	67, 059	74, 370
Wildlife conservation.....	} <sup>3</sup> 14, 030	} <sup>3</sup> 20, 939	9, 890	12, 836	14, 558	19, 771	17, 688
Miscellaneous.....			23, 659	33, 497	35, 824	34, 582	46, 805

<sup>1</sup> "4-H" stands for head, heart, hands, health.<sup>2</sup> Different boys and girls completing is the sum of the individual boys and girls completing one or more projects, in contrast to project completions which is the sum of all the projects completed by all boys and girls.<sup>3</sup> In 1935 and 1936 wildlife conservation and miscellaneous were reported as one item.

Extension Service.







